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**THE  
BAY STATE  
GARDEN  
BOOK**



**BAY STATE NURSERIES, INC.  
NO. ABINGTON . . . FRAMINGHAM  
MASSACHUSETTS**





# THE BAY STATE GARDEN BOOK

for 1938

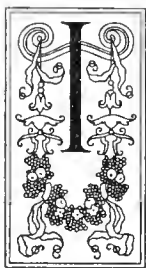


BAY STATE NURSERIES  
Incorporated

North Abington,  
Massachusetts

Framingham,  
Massachusetts

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IN this *Bay State Garden Book* a serious attempt has been made to describe briefly but accurately the great assortment of plant materials, grown by Bay State Nurseries, for garden and landscape development.



Two methods of description have been combined — the graphic and the written — using the latter only sufficiently to explain features which cannot be shown in the drawings. The sketches themselves have been rendered from the standpoint of illustrating the more salient features of form, branching habits, or foliage and flower details.



The descriptions given cannot be absolute on account of the many variables involved. Colors vary with the soil, moisture, and temperature; also in the eye of the beholder. Rates of growth vary between young and old plants. Rates of growth and ultimate sizes both vary under different conditions of soil fertility and moisture, exposures and various climatic factors.



Relatively, however, the descriptions are quite accurate. We believe the manner of presentation will afford a welcome relief to the gardening public which all too often has to make its selections from long-worded descriptions more confusing than clarifying.



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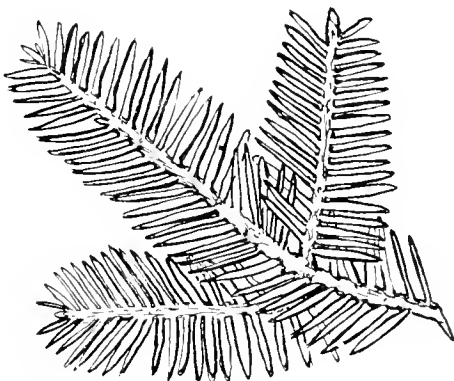
Evergreen Trees

Evergreens are architectural in effect; their use in the landscape is dictated by their forms. Hence the proper selection of varieties depends upon the choice of the right forms. The simple silhouettes, which delineate the shapes of the various evergreens, in the margins of the following pages, together with their brief accompanying word descriptions, will help visualization and aid selection of the most suitable varieties for any landscape effect.

To help select the best plant for a given place, we indicate its usual ultimate height and annual rate of growth thus: — 40 feet at 8 inches. The rate of growth is more important than the ultimate height, since it indicates whether a plant will too soon outgrow its contemplated location, or on the other hand, whether it will grow fast enough for the purpose in mind. The figures given are about average for each species. The rates of growth can be accelerated or retarded by supplying or withholding nitrogenous fertilizers.

As usual, Evergreens are dug Balled and Burlapped (B&B) at the prices quoted, unless otherwise specified. 5 to 24 plants of one kind and size are priced at the 10 rate; 25 or more at the 100 rate.

ABIES



Fir

Large symmetrical cones; medium coarse texture; branches usually ascending. Foliage needle type, soft, flat, blunt, usually with pungent fragrance. Prefer moist soils; tolerate fairly dry. Flourish in full sun or partial shade. Rapid growing, firs should not be planted next to buildings. Best use — specimen groups, large screens, hedges, windbreaks.

ABIES arizonica — Arizona Blue Fir

Grows 50 ft. tall at 10 inches per year. Bark pale gray. Needles 3/4 inches, soft positive blue. New, good; the best blue evergreen.



	Plant	Prices	Per
	1	10	100
12 to 15 in. ....	\$1.65	\$14.00	\$130.00
15 to 18 in. ....	2.00	18.00	165.00
18 to 24 in. ....	2.50	22.50	
2 to 3 ft. ....	3.25	30.00	
3 to 4 ft. ....	4.00		

EVERGREEN TREES

ABIES — Continued

A. balsamea — Balsam Fir

60 ft. at 15 in. yearly. Needles dark above, pale beneath, 3/4 in.

	Plant	Prices	Per
	1	10	100
4 to 5 ft. ....	\$3.00	\$27.00	
5 to 6 ft. ....	4.50	40.00	
6 to 7 ft. ....	5.50	50.00	
7 to 8 ft. ....	7.00	65.00	
8 to 10 ft. ....	10.00		

A. concolor — White Fir

80 ft. at 15 in. Needles 1 1/2 to 2 in., medium green to silvery, even blue; usually curved; lemon scented.

2 to 3 ft. ....	2.25	20.00	\$180.00
3 to 4 ft. ....	3.25	30.00	275.00
4 to 5 ft. ....	5.00	45.00	
5 to 6 ft. ....	6.50	60.00	
6 to 7 ft. ....	8.00	75.00	
7 to 8 ft. ....	11.00	100.00	
8 to 9 ft. ....	14.00	130.00	

For large mature specimens prices will be quoted on request.

A. fraseri — Fraser Fir

40 ft. at 10 in. Needles many, stubby. 1/2 in., dark above, silvery beneath.

18 to 24 in. ....	1.65	14.00	
2 to 3 ft. ....	2.00	18.00	
3 to 4 ft. ....	2.75	25.00	
4 to 5 ft. ....	3.25	30.00	
6 to 7 ft. ....	6.50	60.00	

A. homolepis — Nikko Fir

80 ft. at 15 in. Needles many, strong, broad, 7/8 in., light to medium green, definitely parted.

2 to 3 ft. ....	1.80	16.00	
3 to 4 ft. ....	2.75	25.00	
4 to 5 ft. ....	4.00	35.00	
5 to 6 ft. ....	5.00	45.00	

A. veitchi — Veitch Fir

80 ft. at 15 in. Needles 7/8 in., dark lustrous green, silvery beneath.

2 to 3 ft. ....	2.00	18.00	160.00
3 to 4 ft. ....	2.75	25.00	225.00
4 to 5 ft. ....	3.75	34.00	300.00
5 to 6 ft. ....	5.00	45.00	
6 to 7 ft. ....	6.75	62.50	
7 to 8 ft. ....	9.00		
8 to 9 ft. ....	13.00	120.00	

For large mature specimens prices will be quoted on request.

CHAMAECYPARIS

Retinospora



False Cypress

EVERGREEN TREES

A group containing both dwarf and medium varieties, conical or nearly so. The former are excellent in foundation plantings; the latter only when closely sheared each year, their best use being in specimen groups, border or screen plantings. In this way the graceful sweep of their branches shows to best effect. Foliage in palms or fronds, some very tight, others loose and lacy. Thrive in both dry and moist soils, in full sun and partial shade.

CHAMAECYPARIS obtusa gracilis — Hinoki Cypress



10 ft. at 4 in. yearly. Foliage very dark; fronds tight, short, rounded. A dwarf plant, excellent in foundation plantings. Tender further north.

	Plant 1	Prices Per 10	Per 100
15 to 18 in. ....	\$2.00	\$18.00	
18 to 24 in. ....	2.65	24.00	
2 to 2½ ft. ....	3.00	28.00	

C. pisifera — Sawara Retinospora

40 ft. at 10 in. Fronds medium long, somewhat loose, medium to dark green. Too large growing for foundation planting.



6 to 7 ft. ....	5.50	50.00	\$450.00
7 to 8 ft. ....	7.50	70.00	650.00
8 to 9 ft. ....	10.00	90.00	
9 to 10 ft. ....	14.00	130.00	
10 to 12 ft. ....	18.00		

C. pis. aurea — Golden Sawara R.

A golden foliage variety of preceding.

3 to 4 ft. ....	3.00	27.00	
4 to 5 ft. ....	3.50	30.00	
5 to 6 ft. ....	4.50	40.00	
6 to 7 ft. ....	6.50	60.00	
7 to 8 ft. ....	8.50	80.00	
8 to 9 ft. ....	11.00	100.00	



C. pis. filifera — Thread R.

10 ft. at 6 in. Foliage medium to dark; of loose drooping threadlike filaments. Very graceful. Suitable in foundations where blank wall spaces permit its bulk.

4 to 5 ft. ....	6.00		
5 to 6 ft. ....	7.50		
6 to 7 ft. ....	10.00		

C. pis. fil. aurea — Golden Thread R.

8 ft. at 3 in. A bright yellow variety of the preceding; sometimes grows as low dense hassocks.



18 to 24 in. spread ....	2.25	20.00	
2 to 2½ ft. ....	3.25	30.00	250.00
2½ to 3 ft. ....	4.50	40.00	350.00
3 to 4 ft. ....	5.50	50.00	450.00
4 to 5 ft. ....	7.50	70.00	650.00
5 to 6 ft. ....	9.00	80.00	

# EVERGREEN TREES

## CHAMAECYPARIS — Continued

### C. pis. plumosa — Plume Retinospora

30 ft. at 6 in. Unpruned grows moderately loose; sheared, makes dense small cone with thick feathery texture, permissible in foundations. Slightly grayish.

	Plant Prices Per		
	1	10	100
18 to 24 in. ....	\$2.00	\$18.00	
2 to 3 ft. ....	2.50	22.50	
3 to 4 ft. ....	3.50	33.00	
5 to 6 ft. ....	5.00	45.00	
6 to 7 ft. ....	6.50	60.00	
7 to 8 ft. ....	8.00	70.00	\$600.00
8 to 9 ft. ....	10.00	90.00	650.00



### C. pis. plumosa aurea — Golden Plume R.

Same as preceding; outer foliage golden.

18 to 24 in. ....	2.20	20.00	
2 to 3 ft. ....	2.75	25.00	
3 to 4 ft. ....	3.50	33.00	
4 to 5 ft. ....	4.25	40.00	375.00
5 to 6 ft. ....	5.00	45.00	400.00
6 to 7 ft. ....	6.50	60.00	550.00
7 to 8 ft. ....	8.50	75.00	
8 to 9 ft. ....	11.00	100.00	

For large mature specimens prices will be quoted on request.

### C. pis. plum. lutescens — Pale R.

18 ft. at 4 in. Similar to preceding, but dwarfer; foliage pale creamy yellow.

3½ to 4 ft. ....	6.00		
4 to 4½ ft. ....	7.00	60.00	
5 to 6 ft. ....	10.00	80.00	



### C. pis. squarrosa veitchi — Moss R.

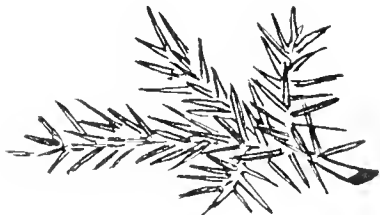
20 ft. at 5 in. Tufty, feathery tiny pointed needles, light gray.

4 to 5 ft. ....	4.00	35.00	
5 to 6 ft. ....	5.00	45.00	400.00

## JUNIPERUS

Juniper

Cedar



JUVENILE

JUNIPER  
FOLIAGE



MATURE

An unusual family having many interesting forms — broad cones, narrow sharp spires, tight straight columns, broad spreading and low creeping. All are fine textured. Foliage is of two types — unexpanded scales (mature form), and



## EVERGREEN TREES

short sharp needles (juvenile type). All Junipers are full sun and dry soil plants, but tolerate a fair degree of moisture. All except the largest are excellent for foundations.



### **JUNIPERUS chinensis — Chinese Juniper**

25 ft. at 10 in. yearly. Foliage both scale and needle, light gray green.

	Plant	Prices Per
	1	10 100
4 to 5 ft. ....	\$5.00	
5 to 6 ft. ....	6.00	
6 to 8 ft. ....	7.00	



### **J. chin. albovariegata —**

#### **Whitetip Chinese Juniper**

20 ft. at 5 in. Dence compact needle foliage, dark steel-gray with creamy tips.

	4.00	\$36.00	\$330.00
3 to 4 ft. ....			
4 to 5 ft. ....	5.00	45.00	400.00
5 to 6 ft. ....	6.50	60.00	550.00



### **J. chin. columnaris —**

#### **Columnar Chinese Juniper**

15 ft. at 8 in. Dense needle foliage, medium steel gray.

6 to 8 ft. ....	8.00
8 to 10 ft. ....	11.00
10 to 12 ft. ....	14.00



### **J. chin. pfitzeriana — Pfitzer J.**

15 ft. spread at 10 in. Graceful arching fronds of scales and needles; medium green, slightly gray. Usable at foundations if pruned occasionally.

15 to 18 in. spread .....	2.00	18.00	
18 to 24 in. spread .....	2.75	25.00	225.00
2 to 2½ ft. spread .....	3.50	32.50	300.00
6 to 7 ft. spread .....	12.00	110.00	
7 to 8 ft. spread .....	14.00	130.00	
8 to 9 ft. spread .....	17.00	160.00	
9 to 10 ft. spread .....	20.00	190.00	
10 to 12 ft. spread .....	25.00	230.00	



### **J. chin. sargentii — Sargent J.**

8 ft. spread at 5 in. Gray-green scales and needles. For rockeries and banks.

15 to 18 in. ....	2.50
18 to 24 in. ....	3.50
2 to 3 ft. ....	4.50
3 to 4 ft. ....	6.50



### **J. communis columnaris — English Juniper**

20 ft. at 6 in. Sharp needles 5/8 in., inner ones medium green, outer gray. Blue berries 1/5 in.

5 to 6 ft. ....	3.00	27.00
6 to 7 ft. ....	3.75	35.00
7 to 8 ft. ....	4.50	

# EVERGREEN TREES

## JUNIPERUS — Continued

### J. com. cracovica — Polish Juniper

18 ft. at 6 in. Similar to preceding; branches looser, slightly wavy; foliage less gray.

Plant Prices Per  
1            10            100

2 to 3 ft. ....	\$1.80	\$16.00	
3 to 4 ft. ....	2.00	18.00	
4 to 5 ft. ....	2.75	25.00	
5 to 6 ft. ....	3.25	30.00	
6 to 7 ft. ....	4.00	35.00	

### J. com depressa — Spreading Field Juniper

10 ft. spread at 5 in. Needle foliage, light grayish green, turns dull purple in winter.

3 to 4 ft. ....	4.00		
4 to 5 ft. ....	5.00	45.00	
5 to 6 ft. ....	6.00	55.00	
6 to 8 ft. ....	7.00	65.00	

### J. com. hibernica — Irish Juniper

10 ft. at 6 in. Very dense straight column. Rich silvery gray needle outer foliage, over medium green inner.

3 to 4 ft. ....	2.25	20.00	
4 to 5 ft. ....	2.60	24.00	210.00
5 to 6 ft. ....	3.00	27.00	240.00
6 to 7 ft. ....	3.50	30.00	270.00
7 to 8 ft. ....	4.00	35.00	

#### EXTRA HEAVY SPECIMENS

5 to 6 ft. ....	4.50	40.00	
6 to 7 ft. ....	5.50	50.00	450.00
7 to 8 ft. ....	6.50	60.00	

### J. com. suecica — Swedish Juniper

10 ft. at 6 in. Dense; light green overcast with silvery needles.

3 to 4 ft. ....	2.25	20.00	180.00
4 to 5 ft. ....	2.60	24.00	210.00
5 to 6 ft. ....	3.00	27.00	240.00
6 to 7 ft. ....	3.50	30.00	

### J. horizontalis — Creeping J.

6 ft. spread at 6 in. Creeps closely over the ground. Sharp green foliage. Best use, the rockery or as ground cover on sandy slopes.

2 to 2½ ft. ....	3.00	27.00	
2½ to 3 ft. ....	3.75	32.50	
3 to 4 ft. ....	4.50	40.00	

“6 ft. spread at 6 in.” — as mentioned in the preceding description — means that the ultimate diameter of that plant will be 6 feet; and that it will increase in diameter about 6 inches each year. Pruning will hold it back. Fertilizing will make it grow faster. Use this and similar information to help you select the right plant for each place.

5 to 24 plants of one kind and size are priced at the 10 rate; 25 or more at the 100 rate.

# EVERGREEN TREES

## JUNIPERUS — Continued

### J. hor. depressa plumosa —

#### Flat Plumed Juniper

8 ft. spread at 6 in. Medium green short needle to slightly expanded scale foliage. Purple-red in winter.



	Plant 1	Prices 10	Per 100
2½ to 3 ft. ....	\$3.30	\$30.00	
3 to 3½ ft. ....	4.00	35.00	\$320.00
3½ to 4 ft. ....	4.50	40.00	360.00
4 to 5 ft. ....	5.50	50.00	440.00

### J. hor. douglasi — Waukegan J.

6 ft. spread at 6 in. Similar to J. horizontalis; color bluish gray.



2½ to 3 ft. ....	3.30	30.00
3 to 3½ ft. ....	4.20	38.00

### J. japonica — Japanese Juniper

6 ft. spread at 5 in. Foliage mostly scale type; rich medium green, slight cast of gray. Little known but desirable.



18 to 24 in. ....	2.75	25.00	225.00
2 to 2½ ft. ....	3.30	30.00	270.00
2½ to 3 ft. ....	4.20	38.00	340.00
3 to 4 ft. ....	5.00	45.00	

### J. jap nana — Dwarf Japanese J.

4 ft. spread at 3 in. A more compact form of the preceding.



12 to 15 in. ....	2.25	20.00
15 to 18 in. ....	3.00	27.00
18 to 24 in. ....	3.50	30.00

### J. sabina — Savin Juniper

5 ft. spread at 5 in. Graceful; fine textured scale foliage and slightly arching branchlets. Medium dark green; bronzy in winter.



15 to 18 in. ....	1.75	16.00	150.00
18 to 24 in. ....	2.35	21.00	
2 to 2½ ft. ....	3.40	30.00	
2½ to 3 ft. ....	4.00	36.00	
3 to 4 ft. ....	5.00	45.00	400.00
4 to 5 ft. ....	7.00	65.00	
5 to 6 ft. ....	9.00	80.00	
6 to 8 ft. ....	12.00		

### J. sab. tamariscifolia — Tamarix Savin

4 ft. spread at 3 in. Dense, compact, dark scale foliage with slight mixture of silvery needles. Small fronds arching, graceful.



15 to 18 in. ....	1.75	16.00
18 to 24 in. ....	2.65	24.00
2 to 2½ ft. ....	4.00	36.00
2½ to 3 ft. ....	5.00	45.00
3 to 3½ ft. ....	6.00	

# EVERGREEN TREES

## JUNIPERUS — Continued

### *J. squamata* — Chinese Spreading J.

4 ft. at 3 in. Low, prostrate, compact; short needle foliage, bluish gray green. Another rockery plant.



	Plant 1	Prices 10	Per 100
2 to 2½ ft. ....	\$2.40	\$22.00	
2½ to 3 ft. ....	3.30	30.00	
3 to 3½ ft. ....	4.00	35.00	

### *J. squam. meyeri* — Meyer J.

7 ft. at 4 in. Neither erect nor spreading; partly both. Needle foliage, strong blue.



18 to 24 in. ....	3.00
3 to 3½ ft. ....	6.00
4 to 5 ft. ....	7.00

### *J. virginalis* — Dwarf Chinese J.

5 ft. spread at 4 in. Scale foliage, light green.



18 to 24 in. spread .....	2.50	22.50	\$200.00
2 to 2½ ft. spread .....	3.00	27.00	250.00
2½ to 3 ft. spread .....	3.75	34.00	300.00
3 to 3½ ft. spread .....	4.50	40.00	360.00
3½ to 4 ft. spread .....	6.50	60.00	

### *J. virginiana* — Redcedar

40 ft. at 8 in. Young plants needle foliage; older trees mostly scale. Color range, light, medium, dark green, also bluish cast. Blue berries 1/5 in.



3 to 4 ft. ....	2.25	20.00	180.00
4 to 5 ft. ....	2.75	25.00	225.00
5 to 6 ft. ....	3.50	32.00	280.00
6 to 7 ft. ....	4.50	42.00	360.00
7 to 8 ft. ....	5.50	50.00	450.00
8 to 9 ft. ....	8.00	75.00	700.00
9 to 10 ft. ....	12.00	110.00	
10 to 12 ft. ....	17.00	160.00	

### *J. vir. glauca* — Blue Cedar

30 ft. at 6 in. Decidedly blue form of preceding; scale foliage entirely.

3 to 4 ft. ....	3.25	30.00	270.00
4 to 5 ft. ....	4.50	40.00	360.00
5 to 6 ft. ....	6.00	55.00	
6 to 7 ft. ....	8.00	70.00	
10 to 12 ft. ....	20.00		

### *J. vir schotti* — Schott Redcedar

30 ft. at 6 in. Yellow-green variety of *J. virginiana*.

3 to 4 ft. ....	4.00	36.00	330.00
4 to 5 ft. ....	5.00	45.00	400.00
5 to 6 ft. ....	6.00	55.00	500.00
6 to 7 ft. ....	7.50	70.00	
7 to 8 ft. ....	9.00		
8 to 10 ft. ....	11.00		

EVERGREEN TREES

PICEA



Spruce

A numerous family having two main divisions — large rapid-growing trees for specimen, screen, hedge and windbreak plantings; also true dwarfs and pygmies eminently suited to the foundation. The latter comprise some of the rarest and most desirable dwarf evergreens.

The Spruces are of exceeding hardiness, and withstand severe conditions. Full sun plants, they prefer medium soils; will endure tremendous droughts and poor soils.

Spruce needles are stiff, sharp pointed, and when broken disclose a square or diamond cross section. They have a somewhat “balsamy” pungence.

PICEA canadensis — White Spruce



60 ft. at 12 in. Most compact of the larger growing group. Needles  $\frac{5}{8}$  in. medium green to gray-silver.

	Plant Prices Per		
	1	10	100
3 to 4 ft. ....	\$2.25	\$19.00	\$175.00
4 to 5 ft. ....	3.00	27.00	240.00
5 to 6 ft. ....	4.00	36.00	320.00
6 to 7 ft. ....	5.00	45.00	400.00
7 to 8 ft. ....	7.00	65.00	
8 to 10 ft. ....	9.00	80.00	
10 to 12 ft. ....	15.00		

P. excelsa — Norway Spruce



100 ft. at 1½ ft. yearly. The most popular large Spruce. Foliage medium to very dark,  $\frac{3}{4}$  in.

18 to 24 in. ....	1.00	9.00	80.00
2 to 3 ft. ....	1.35	12.00	90.00
3 to 4 ft. ....	1.65	14.00	125.00
4 to 5 ft. ....	2.00	18.00	165.00
5 to 6 ft. ....	3.25	30.00	
6 to 7 ft. ....	5.00	45.00	
7 to 8 ft. ....	7.00	65.00	
8 to 10 ft. ....	10.00	90.00	

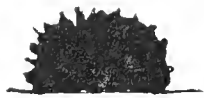
For large mature specimens prices will be quoted on request.

FOR HEDGES. We have a special Hedge Grade of Norway Spruce, most reasonably priced. Let us quote on your specific requirements.

EVERGREEN TREES

PICEA — Continued

The three following varieties of Norway Spruce are very dwarf and compact, beautiful rare specimens.



**P. exc. maxwelli — Maxwell Spruce**

5 ft. spread at 2 in. A dense hassock type pygmy; many tiny branchlets; needles 1/2 in., medium green, slightly gray. Very fine.

	Plant	Prices	Per
	1	10	100
2 to 2½ ft. ....	\$15.00	\$140.00	
2½ to 3 ft. ....	20.00	180.00	



**P. exc. remonti — Remont Spruce**

14 ft. at 4 in. Dense broad dwarf cones. Needles 1/2 in., very dark. An excellent tree of positive character.

12 to 15 in. ....	4.50	42.00	\$400.00
15 to 18 in. ....	6.00	55.00	500.00
18 to 24 in. ....	8.00	75.00	
2 to 2½ ft. ....	10.00	90.00	
2½ to 3 ft. ....	14.00	125.00	
3 to 3½ ft. ....	17.50	160.00	
3½ to 4 ft. ....	22.00	200.00	
4 to 4½ ft. ....	27.00		
6 to 7 ft. ....	90.00		
7 to 8 ft. ....	110.00		
8 to 9 ft. ....	135.00		



**P. exc. procumbens — Prostrate Spruce**

5 ft. spread at 1½ in. Another pygmy hassock. Needles 3/8 in., dark and handsome. Excellent.

9 to 12 in. spread .....	3.00	27.00	250.00
12 to 15 in. spread .....	4.50	42.00	380.00
18 to 24 in. spread .....	9.00	85.00	
2 to 2½ ft. spread .....	12.00	110.00	
2½ to 3 ft. spread .....	15.00	140.00	



**P. glauca conica — Dwarf Alberta Spruce**

20 ft. at 3 in. In spite of its ultimate height, a true dwarf. A beautiful gem. Very fine textured with slender needles 1/2 in. long, exceedingly dense. Sometimes single topped, sometimes with two or more peaks. Strong medium green summer and winter.

2 to 2½ ft. ....	5.00	46.00	420.00
2½ to 3 ft. ....	6.00	56.00	520.00
3 to 3½ ft. ....	7.00	66.00	620.00

EXTRA HEAVY SPECIMENS



2½ to 3 ft. ....	8.00	75.00
3 to 3½ ft. ....	10.00	90.00
3½ to 4 ft. ....	12.00	110.00
4 to 4½ ft. ....	15.00	140.00
4½ to 5 ft. ....	18.00	170.00
5 to 5½ ft. ....	22.00	200.00



PICEA — Continued



**P. omorika — Serbian Spruce**

80 ft. at 8 in. yearly. Perhaps the choicest large Spruce. Often very compact when small; later fairly compact with graceful sweep of branches. Needles  $\frac{5}{8}$  in., medium green above, silvery under. When large the limbs are festooned with hanging branchlets. Still rare. Very fine.

	Plant	Prices	Per
	1	10	100
15 to 18 in. ....	\$1.90	\$18.00	\$165.00
18 to 24 in. ....	2.10	19.00	180.00
2 to 3 ft. ....	2.75	24.00	

**P. pungens — Colorado Spruce**

80 ft. at 10 in. Stiff horizontal branches sag with an outward sweep when large. Needles 1 in., very sharp, light green. The best family of Spruces for the seashore; flourishes even when sprayed with salt water.

18 to 24 in. ....	1.25	11.00	
2 to 3 ft. ....	1.40	12.50	110.00
3 to 4 ft. ....	1.65	15.00	135.00
4 to 5 ft. ....	2.35	21.00	180.00
5 to 6 ft. ....	3.50	32.00	290.00
6 to 7 ft. ....	5.50	50.00	450.00
7 to 8 ft. ....	7.50	70.00	650.00
8 to 10 ft. ....	10.00	90.00	



**P. pung. glauca — Blue Colorado S.**

Has all the qualities of the preceding, but the color ranges from pale to strong blue.

18 to 24 in. ....	1.95	17.50	150.00
2 to 3 ft. ....	3.00	27.00	240.00
3 to 4 ft. ....	4.00	36.00	320.00
4 to 5 ft. ....	5.50	50.00	450.00
5 to 6 ft. ....	7.00	65.00	600.00
6 to 7 ft. ....	9.00	85.00	
7 to 8 ft. ....	12.00	110.00	
8 to 10 ft. ....	16.00	150.00	
10 to 12 ft. ....	20.00	180.00	

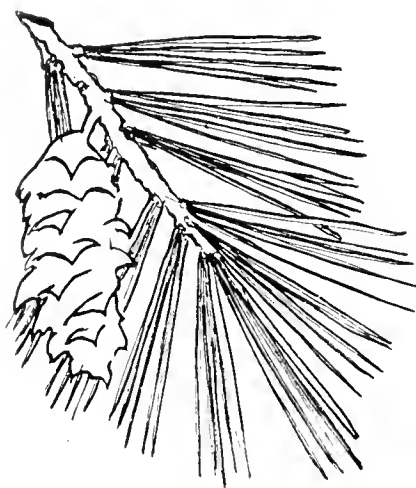
**P. pung. kosteri — Koster Blue S.**

A brilliant silver-blue form of preceding.

18 to 24 in. ....	4.50	42.00	380.00
2 to 2½ ft. ....	6.00	55.00	
3 to 3½ ft. ....	8.00	75.00	
5 to 6 ft. ....	16.00	150.00	
6 to 7 ft. ....	18.00	160.00	
7 to 8 ft. ....	21.00	190.00	
8 to 10 ft. ....	25.00		
10 to 12 ft. ....	40.00		

A curious fact is the extreme versatility or adaptability of the three varieties of Colorado Spruce described above. Native to the higher hills and the mountainsides of the West, they are also at home along our eastern seashore. Dry air, wet air, salty air—the Colorado Spruces enjoy them all. They thrive in windswept locations and in dry soils, yet flourish in all soils except the very wet.

PINUS



Pine

The Pines are mostly large to huge trees, of coarse shaggy texture at maturity, with a few smaller to dwarf sorts. The larger species have somewhat compact cone shapes when young and may be kept in that habit for a considerable period. Their best use however is as large specimens, either singly, in groups or as large hedges, windbreaks and screens. The smaller varieties have a limited use at the house foundations but probably are best as “facers” for group plantings of the larger sorts.

Few Pines care for very moist soil. They thrive in medium to dry soils and flourish in very poor soils. They are full sun trees entirely. The Pines withstand the most windswept exposures.

**PINUS mughus — Mugho Dwarf Pine**

10 ft. spread at 4 in. Broad rounding dense, height less than breadth. Needles 1 to 3 inches, thick and strong, color variable from medium to dark. Exceedingly beautiful and valuable for covering dry gravelly and sandy slopes.



	Plant Prices Per		
	1	10	100
15 to 18 in. spread .....	\$1.95	\$18.00	
18 to 24 in. spread .....	2.25	21.00	
2 to 2½ ft. spread .....	3.00	27.00	250.00
2½ to 3 ft. spread .....	4.00	36.00	320.00
3 to 3½ ft. spread .....	5.50	50.00	450.00
3½ to 4 ft. spread .....	6.50	60.00	550.00
4 to 5 ft. spread .....	8.00	75.00	700.00
5 to 6 ft. spread .....	11.00	100.00	900.00

**P. nigra — Austrian Pine**

60 ft. at 10 in. Bold needles 4 to 6 in., dark. Excellent for seashore. Very tough, rugged and handsome.



18 to 24 in. ....	1.80	16.50	150.00
2 to 3 ft. ....	2.25	21.00	190.00
3 to 4 ft. ....	3.30	30.00	270.00
4 to 5 ft. ....	4.50	42.00	400.00
5 to 6 ft. ....	6.00	55.00	500.00
6 to 7 ft. ....	9.00	80.00	700.00
7 to 8 ft. ....	12.00	110.00	1000.00

*On larger specimens we will quote at your request.*

# EVERGREEN TREES

## PINUS — Continued



### **P. nigra globosa — Globe Austrian Pine**

12 ft. at 4 in. A very dense compact globe form of the preceding. Distinctive, beautiful, rare.

	Plant Prices Per		
	1	10	100
18 to 24 in. ....	\$8.00		
2 to 2½ ft. ....	14.00		
6 to 7 ft. ....	90.00		
7 to 8 ft. ....	110.00		



### **P. resinosa — Red Pine**

70 ft. at 18 in. The longest leaf of any hardy Pine; needles 6 to 10 inches, very dark.

18 to 24 in. ....	1.80	\$16.00	\$140.00
2 to 3 ft. ....	2.25	20.00	180.00
6 to 7 ft. ....	7.00	65.00	600.00
7 to 8 ft. ....	9.00	85.00	800.00
8 to 10 ft. ....	13.00	120.00	1100.00

*For large mature specimens prices will be quoted on request.*



### **P. strobus — White Pine**

100 ft. at 18 in. Undoubtedly the finest Pine for the northeast. Compact and symmetrical when young changing later to loose open tops with sweeping spreading branches, and straight sturdy trunks. Needles 4 to 5 inch, slender deep green with silvery gray bloom. One of the three best large evergreens.

18 to 24 in. ....	1.80	17.00	160.00
2 to 3 ft. ....	2.50	22.50	200.00
3 to 4 ft. ....	3.00	27.00	250.00
4 to 5 ft. ....	4.25	40.00	375.00
5 to 6 ft. ....	5.50	50.00	450.00
6 to 7 ft. ....	7.50	70.00	650.00
7 to 8 ft. ....	10.00	90.00	800.00
8 to 10 ft. ....	15.00	140.00	

*For large mature specimens prices will be quoted on request.*



### **P. sylvestris — Scotch Pine**

60 ft. at 15 in. Loose, open, irregular. Needles 2 to 4 inches, heavy, often curly, varying green to gray blue.

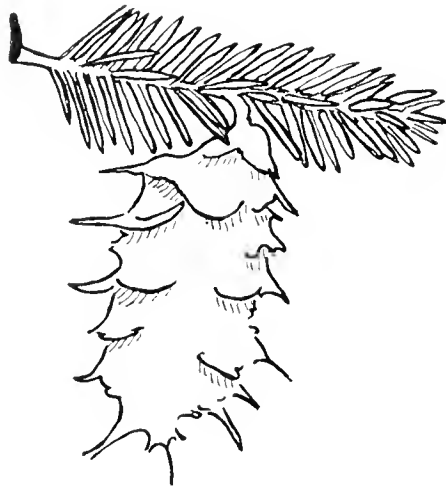
18 to 24 in. ....	1.60	14.00	120.00
2 to 3 ft. ....	1.90	17.50	
3 to 4 ft. ....	2.75	25.00	

*Prices of large mature specimens will be quoted on request.*

Those who live or travel in New England will pardon our praise of the White Pine. When young it is symmetrical and moderately compact. In age it is wide-spreading, assuming the habit of a shade tree. At any age its needles are soft and feathery, with a beautiful grayish overlay, and exude a pungent fragrance. Surprisingly, the White Pine, despite its rapid rate of growth, can be kept to moderate size by pruning. Demonstration hedges now fifty years old have been kept down to a height of less than ten feet.

**PSEUDOTSUGA**

**Douglas Fir**



This is the second of the three best large evergreens. Of medium conical habit when young; in age huge columns gracefully tapering toward a sharp top. The branches are generally sharply ascending. The needles resemble Spruce but are soft and usually longer,  $\frac{7}{8}$  to  $1\frac{1}{4}$  inches. In color a moderate variation, usually medium to dark green, often with a grayish to bluish overlay. The Douglas Fir is a full sun tree, but is entirely cosmopolitan as to soils, moisture or drought. It attains an ultimate height of 70 feet at about 15 inches yearly. Withstands seashore conditions magnificently. Even the smallest home needs at least one Douglas Fir.



**PSEUDOTSUGA douglasi — Douglas Fir**

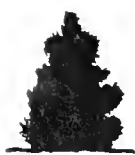
	Plant Prices Per		
	1	10	100
4 to 5 ft. ....	\$4.00	\$36.00	\$330.00
5 to 6 ft. ....	5.00	45.00	400.00
6 to 7 ft. ....	6.00	55.00	500.00
7 to 8 ft. ....	8.00	75.00	700.00
8 to 10 ft. ....	13.00	120.00	1100.00
10 to 12 ft. ....	18.00	160.00	

*Prices of large mature specimens will be quoted on request.*



**SCIADOPITYS verticillata — Umbrella Pine**

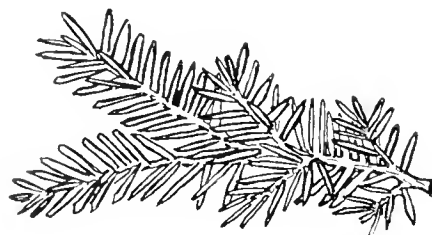
40 ft. at 6 in. Not a Pine, but its narrow tubular leaves, 4 to 5 inches, resemble thick pine needles. Develops into a most magnificent large narrow cone. Very dark when planted in moist soil, containing plenty of humus.



12 to 15 in. ....	2.70	24.00	220.00
15 to 18 in. ....	3.50	32.00	280.00
18 to 24 in. ....	4.50	40.00	

**TAXUS**

**Yew**



The several members of the Yew family comprise the aristocrats of the medium, dwarf and pygmy types of evergreens. All of them are exceedingly handsome; all are remarkably hardy. The many varieties afford types and forms which lend themselves to use in a great variety of landscape effects.

EVERGREEN TREES

The leaves are soft needles similar to those of Hemlock but usually a little wider and heavier; some of them longer. The colors range from bright to dark blackish green. Most varieties maintain this positive color year around, although a few take on attractive bronze hues.

All Yews thrive in shade; all but one flourish in sun. While they survive in extremely poor soils they, of course, prefer a soil of decent fertility. They tolerate extreme ranges of moisture or the lack of it. All except the two Canada varieties are improved by moderate applications of Lime from time to time.

The landscape uses of Yews are many. They are ideal in the foundation or other planting where small slow growing plants are vital. Yews are perfect facers to groups of large evergreens. They are perfect subjects for shearing and are the best plants from which to make topiary forms. Certain varieties make the best hedges of medium heights and one variety takes the place of Dwarf Box Edging in severe climates. Every home deserves the liberal use of Yews.

TAXUS baccata repandens —

Spreading English Yew

8 ft. spread at 4 in. yearly. Hassock shape with slight droop to outer branches. The only hardy variety of the English Yew. Color dark blue green.



	Plant Prices Per		
	1	10	100
12 to 15 in. spread .....	\$2.00	\$17.50	
15 to 18 in. spread .....	2.50	22.50	\$200.00
18 to 24 in. spread .....	3.50	32.00	280.00
2 to 2½ ft. spread .....	4.50	40.00	
2½ to 3 ft. spread .....	6.00	55.00	

T. canadensis — Canadian Yew

10 ft. spread at 8 in. For shade only; burns in the sun.



12 to 15 in. spread .....	1.80	16.00	140.00
15 to 18 in. spread .....	2.00	18.00	160.00
18 to 24 in. spread .....	2.50	22.00	200.00
3 to 4 ft. spread .....	5.50	50.00	
4 to 5 ft. spread .....	7.00	65.00	

T. canad. stricta — Dwarf Edging Yew

3 ft. at 2 in. The only satisfactory dwarf edging evergreen in our severe New England climate. The best substitute for Dwarf Boxwood. Hardy, very dwarf, fine texture, dark, easily grown, shears perfectly, thoroughly tested for past twenty years. Can be kept trimmed to less than one foot indefinitely.



6 to 8 in. ....	\$480.00 per M.	6.00	54.00
8 to 10 in. ....	575.00 per M.	7.00	63.00
10 to 12 in. B&B .....	840.00 per M.	1.20	10.00
12 to 15 in. B&B .....		2.00	18.00
15 to 18 in. B&B .....		2.50	22.50
18 to 24 in. B&B .....		3.25	30.00
2 to 2½ ft. B&B .....		4.00	36.00

# EVERGREEN TREES

## TAXUS — Continued

### **T. cuspidata — Spreading Japanese Yew**

10 ft. spread at 6 in. One of the larger spreading forms, but can be kept within bounds by pruning. Needles  $\frac{1}{2}$  to  $\frac{5}{8}$  inch, bright medium green.



	Plant Prices Per		
	1	10	100
15 to 18 in. spread .....	\$2.25	\$20.00	\$175.00
18 to 24 in. spread .....	3.00	27.00	240.00
2 to 2½ ft. spread .....	4.00	36.00	320.00
2½ to 3 ft. spread .....	5.50	50.00	450.00
3 to 3½ ft. spread .....	8.00	75.00	700.00
3½ to 4 ft. spread .....	10.00	90.00	800.00
4 to 4½ ft. spread .....	13.00	120.00	1100.00
4½ to 5 ft. spread .....	16.00	150.00	
5 to 6 ft. spread .....	21.00	200.00	
6 to 7 ft. spread .....	29.00	270.00	

#### EXTRA HEAVY SPECIMENS



3½ to 4 ft. spread .....	14.00	130.00
4 to 4½ ft. spread .....	19.00	175.00
4½ to 5 ft. spread .....	24.00	225.00
5 to 6 ft. spread .....	36.00	330.00
6 to 7 ft. spread .....	48.00	450.00

### **T. cusp. capitata — Erect Japanese Yew**

40 ft. at 6 in. yearly. Erect symmetrical form of preceding. Excellent for accents at the foundations, also for hedges from 3 to 10 ft. high. Perhaps the most popular Yew.



15 to 18 in. ....	2.00	17.50	150.00
18 to 24 in. ....	2.50	22.50	200.00
2 to 2½ ft. ....	3.00	27.00	225.00
2½ to 3 ft. ....	4.00	36.00	300.00
3 to 3½ ft. ....	6.00	55.00	500.00
3½ to 4 ft. ....	8.00	75.00	675.00
4 to 4½ ft. ....	10.00	90.00	800.00
4½ to 5 ft. ....	12.00	110.00	
5 to 6 ft. ....	14.00	130.00	

#### EXTRA HEAVY SPECIMENS

2 to 2½ ft. ....	6.00	55.00
2½ to 3 ft. ....	8.00	70.00
3 to 3½ ft. ....	10.00	90.00
3½ to 4 ft. ....	13.00	120.00
4½ to 5 ft. ....	16.00	145.00
5 to 6 ft. ....	20.00	180.00

### **T. cusp. nana — Dwarf Japanese Yew**

8 ft. spread at 3 in. Dense compact central body with occasional dense arm-like branches; very dark blue green; black green in winter. A beautiful gem.



12 to 15 in. spread .....	1.90	18.00	170.00
15 to 18 in. spread .....	2.40	22.50	210.00
18 to 24 in. spread .....	3.75	35.00	320.00
2 to 2½ ft. spread .....	6.00	55.00	500.00
2½ to 3 ft. spread .....	9.00	85.00	800.00
3 to 3½ ft. spread .....	13.00	120.00	
3½ to 4 ft. spread .....	16.00	150.00	



# EVERGREEN TREES

## TAXUS — Continued

### T. cusp. nana — Upright form

8 ft. at 3 in. A most "character-full," roughly conical form of preceding; rare.



	Plant Prices Per		
	1	10	100
18 to 24 in. ....	\$7.50	\$70.00	\$650.00
2 to 2½ ft. ....	11.00		
2½ to 3 ft. ....	14.00	130.00	
3 to 3½ ft. ....	21.00	200.00	
3½ to 4 ft. ....	28.00	270.00	
4 to 4½ ft. ....	40.00	380.00	
4½ to 5 ft. ....	60.00		

Kindly specify which type of Dwarf Japanese Yew you prefer when ordering.

### T. cusp. nana seedlings

8 ft. spread at 3 in. Broad, rounding, dense, dark—very good.



18 to 24 in. spread .....	3.75	35.00	320.00
2 to 2½ ft. spread .....	6.00	55.00	500.00
2½ to 3 ft. spread .....	9.00	85.00	800.00
3 to 3½ ft. spread .....	13.00	120.00	
3½ to 4 ft. spread .....	16.00	150.00	

## TAXUS MEDIA

### Hybrid Yew

A most interesting new race of Yews. They are believed to be natural hybrids between certain forms of English Yew and one or two forms of Japanese Yew. Some of the beautiful features of the English Yews and the absolute hardiness of the Japanese Yews are combined. This race contains many individuals of hitherto unknown types; to the more spectacular forms, names have been given and are listed below as varieties of *Taxus media*. There still remain many unnamed types which we here list as *Taxus media*. They vary somewhat in texture and arrangement of the needles; also in habit. One universal trait of these mixed forms is that they invariably have full centers. All of them are very beautiful, highly desirable and of inestimable value in a planting of evergreens.

### T. media spreading strains

8 to 12 ft. spread at 4 to 8 in. yearly.



	Plant Prices Per		
	1	10	100
15 to 18 in. spread .....	\$2.50	\$22.50	\$200.00
18 to 24 in. spread .....	3.00	27.00	250.00
2 to 2½ ft. spread .....	4.20	39.00	360.00
2½ to 3 ft. spread .....	5.50	50.00	450.00
3 to 3½ ft. spread .....	8.00	75.00	700.00
3½ to 4 ft. spread .....	11.00	100.00	900.00
4 to 5 ft. spread .....	18.00	165.00	
5 to 6 ft. spread .....	24.00	220.00	
6 to 7 ft. spread .....	32.00	300.00	
7 to 8 ft. spread .....	45.00	420.00	

### T. med. hatfieldi — Hatfield Yew

8 ft. at 4 in. Rich black-green; darkest of all Yews. Especially compact. The best Yew for hedges 2 to 6 ft. tall.



15 to 18 in. ....	2.25	20.00	180.00
18 to 24 in. ....	3.00	27.00	240.00
2 to 2½ ft. ....	4.00	36.00	320.00

# EVERGREEN TREES

## TAXUS — Continued

### T. media hedgeform — Bighedge Yew

12 ft. at 10 in. A large rapid-growing form of exceeding beauty which promises to give us the Yew Hedges of Old England in a strain that is hardy in New England. Very, very fine.



	Plant 1	Prices 10	Per 100
15 to 18 in. ....	\$2.40	\$21.00	\$190.00
18 to 24 in. ....	3.00	27.00	220.00
2 to 2½ ft. ....	4.00	35.00	300.00
2½ to 3 ft. ....	5.50	50.00	420.00
3 to 3½ ft. ....	6.50	60.00	520.00
3½ to 4 ft. ....	8.00	75.00	680.00

### T. med. hicksi — Hicks Yew

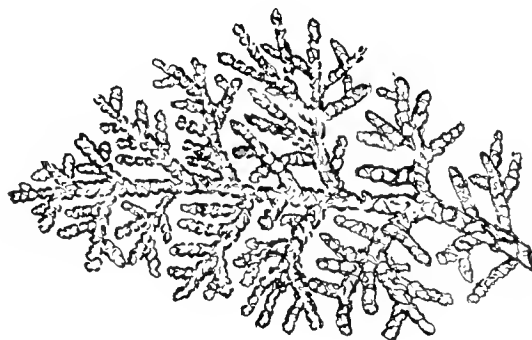
10 ft. at 6 in. Blue green foliage.



18 to 24 in. ....	2.75	25.00	
2 to 2½ ft. ....	3.50	32.50	300.00
2½ to 3 ft. ....	4.75	45.00	425.00
3 to 3½ ft. ....	6.50	60.00	550.00
3½ to 4 ft. ....	8.50	80.00	
4 to 4½ ft. ....	10.00	90.00	

**NOTE** — We have a notable collection of large Hybrid Yews from 4 to 8 feet in size. All are of great beauty and value for the larger garden. We shall be glad to describe them and quote prices at your request.

## THUJA



## Arborvitae

The most used family of evergreens. The assortment of forms provided by its several members give it an adaptability for wide landscape and garden use. Large broad cones and columns for accent use. Medium slim spires for vertical effect. Medium to small cones, some sharp pointed, some round topped; globose forms for planting as dwarf evergreens. Every variety of Arborvitae is desirable as hedge material. Very hardy, easy to transplant. Prefer moist soil but tolerate moderately dry conditions. Thrive in full sun and partial shade. Foliage is of flat lacy fronds. In the several varieties the fronds are borne in different manners, thus giving various texture effects. Extremely amenable to shearing.

### THUJA occidentalis — American Arborvitae

40 ft. at 10 in. yearly. Fronds somewhat loose and open. Medium green.



	Plant 1	Prices 10	Per 100
18 to 24 in. ....	\$1.35	\$12.00	\$110.00
2 to 3 ft. ....	1.60	14.00	120.00
3 to 4 ft. ....	2.20	20.00	160.00
4 to 5 ft. ....	2.85	26.00	240.00
7 to 8 ft. ....	5.50	50.00	
8 to 9 ft. ....	6.00	55.00	500.00
9 to 10 ft. ....	7.50	70.00	600.00
10 to 12 ft. ....	10.00	90.00	800.00
12 to 14 ft. ....	12.00	110.00	950.00

# EVERGREEN TREES

## THUJA — Continued

We have a special HEDGE GRADE for making tall hedges of Arborvitae, most reasonably priced. Let us quote on your requirements.

### T. occ. columbia — Columbia A.

14 ft. at 5 in. Occasional white tips.



	Plant Prices Per		
	1	10	100
3 to 4 ft. ....	\$2.50	\$22.00	
4 to 5 ft. ....	3.00	27.00	
5 to 6 ft. ....	4.00	35.00	\$300.00
6 to 7 ft. ....	5.00	45.00	400.00
7 to 8 ft. ....	6.00	55.00	

### T. occ. columnaris — Columnar A.

40 ft. at 10 in. An improvement over the American, not so loose and open, but fuller, more compact, slightly darker.



6 to 7 ft. ....	4.50	40.00	
7 to 8 ft. ....	5.50	50.00	
8 to 9 ft. ....	7.00	65.00	
9 to 10 ft. ....	8.50	80.00	
10 to 12 ft. ....	11.00	100.00	
12 to 14 ft. ....	14.00	130.00	1200.00
14 to 16 ft. ....	19.00	175.00	

### T. occ. compacta — Parsons A.

8 ft. at 4 in. Light to medium green.



15 to 18 in. ....	1.75	16.00	
2 to 2½ ft. ....	2.25	20.00	
2½ to 3 ft. ....	3.00	27.00	240.00
3 to 3½ ft. ....	3.50	30.00	270.00
3½ to 4 ft. ....	4.00	35.00	300.00
4 to 5 ft. ....	5.00	45.00	400.00

### T. occ. douglasi pyramidalis — Douglas Pyramidal Arborvitae

16 ft. at 6 in. Sharp spire effect. Fronds twisted, curled, dark. For landscape effect it is similar but superior to Redcedar. A coming plant.



3 to 4 ft. ....	2.25	20.00	180.00
4 to 5 ft. ....	3.75	35.00	
5 to 6 ft. ....	5.00	45.00	400.00
6 to 7 ft. ....	6.50	60.00	500.00
7 to 8 ft. ....	8.50	80.00	700.00
8 to 9 ft. ....	11.00	95.00	

### T. occ. ellwangeriana — Tom Thumb Arborvitae

8 ft. at 5 in. Foliage scales partially expanded to soft needles.



2 to 3 ft. ....	1.50	12.50	
3 to 4 ft. ....	2.00	16.00	140.00
4 to 5 ft. ....	2.50	22.00	200.00
5 to 6 ft. ....	3.50	30.00	270.00

### T. occ. ericoides — Heath A.

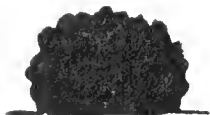
6 ft. at 3 in. Foliage very fine, fluffy. Strong purple in winter.



2 to 2½ ft. ....	2.00	18.00	
2½ to 3 ft. ....	2.50	22.00	200.00
3 to 4 ft. ....	3.50	32.00	

# EVERGREEN TREES

## THUJA — Continued



### T. occ. globosa — Globe Arborvitae

6 ft. at 4 in. Medium gray green.

	Plant 1	Prices 10	Per 100
12 to 15 in. ....	\$1.20	\$11.00	
15 to 18 in. ....	1.65	15.00	\$140.00
2 to 2½ ft. ....	3.25		
2½ to 3 ft. ....	4.00	36.00	
3 to 4 ft. ....	5.50	50.00	



### T. occ. hoveyi — Hovey Arborvitae

8 ft. at 4 in. Light yellow green.

2 to 2½ ft. ....	2.00	18.00	
2½ to 3 ft. ....	3.00	27.00	240.00
3 to 4 ft. ....	4.00	35.00	300.00
4 to 5 ft. ....	5.00	45.00	400.00
5 to 6 ft. ....	6.00	55.00	



### T. occ. Little Gem

3 ft. spread at 3 in. Hassock shaped pygmy. Almost black-green.

15 to 18 in. spread .....	2.40	21.00	
18 to 24 in. spread .....	3.50	32.00	
2 to 2½ ft. spread .....	4.50	40.00	



### T. occ. pumila — Rough Globe A.

8 ft. at 5 in. Loose outside fronds.

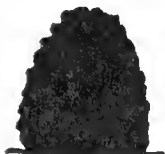
2 to 2½ ft. ....	3.25	30.00	
2½ to 3 ft. ....	4.00	36.00	
3 to 4 ft. ....	5.00	45.00	
4 to 5 ft. ....	6.00	54.00	



### T. occ. pyramidalis — Pyramid A.

20 ft. at 6 in. Dense; dark.

2 to 3 ft. ....	2.20	20.00	170.00
3 to 4 ft. ....	2.80	25.00	225.00
4 to 5 ft. ....	3.50	33.00	
5 to 6 ft. ....	4.25	40.00	
6 to 7 ft. ....	5.50	52.00	
7 to 8 ft. ....	6.50	60.00	550.00
8 to 9 ft. ....	7.50	70.00	650.00
9 to 10 ft. ....	9.00	80.00	700.00
10 to 12 ft. ....	12.00	105.00	900.00
12 to 14 ft. ....	14.00	120.00	



### T. occ. reidi — Reid Arborvitae

8 ft. at 4 in. Medium green. One of best for medium hedge.

2½ to 3 ft. ....	2.75	25.00	225.00
3 to 3½ ft. ....	3.75	35.00	300.00
3½ to 4 ft. ....	4.80	44.00	400.00
4 to 5 ft. ....	7.00	65.00	
5 to 6 ft. ....	10.00		



### T. occ. rosenthali — Rosenthal A.

12 ft. at 5 in. Pale gray green.

2 to 3 ft. ....	2.00	18.00	
3 to 4 ft. ....	3.00	28.00	
4 to 5 ft. ....	4.00	37.50	350.00
5 to 6 ft. ....	5.00	45.00	400.00

EVERGREEN TREES

THUJA — Continued



**T. occ. vervaeneana — Vervaene A.**  
25 ft. at 8 in. Light green.

	Plant 1	Prices 10	Per 100
4 to 5 ft. ....	\$2.60	\$24.00	\$220.00
5 to 6 ft. ....	3.50	32.50	300.00
6 to 7 ft. ....	4.50	42.00	390.00
7 to 8 ft. ....	6.00	55.00	500.00
8 to 9 ft. ....	8.00	75.00	
9 to 10 ft. ....	10.00	85.00	



**T. occ. wagneri — Wagner A.**

6 ft. at 4 in. Fronds lacy, delicate looking, yet not loose nor open. Dark green, tinged gray. Very good.

2 to 3 ft. ....	2.25	20.00	180.00
3 to 4 ft. ....	2.75	25.00	220.00
4 to 5 ft. ....	3.50	33.00	300.00



**T. occ. wareana — Ware Arborvitae**

12 ft. at 5 in. Dark green, tinged blue. Excellent for medium hedges. Rugged, positive, full of character.

18 to 24 in. ....	1.80	16.00	
2 to 2½ ft. ....	2.20	20.00	
2½ to 3 ft. ....	2.75	25.00	225.00
3 to 4 ft. ....	3.20	28.00	240.00
4 to 5 ft. ....	3.75	33.00	300.00
5 to 6 ft. ....	7.00	65.00	
6 to 7 ft. ....	10.00		



**T. occ. wareana nana —**

**Dwarf Ware Arborvitae**

5 ft. spread at 4 in. Slightly conical has-sock, very dense. Fronds very small, very dark. Rather good.

18 to 24 in. spread ....	2.90	26.00	
2 to 2½ ft. spread ....	3.80	34.00	
2½ to 3 ft. spread ....	4.70	42.00	



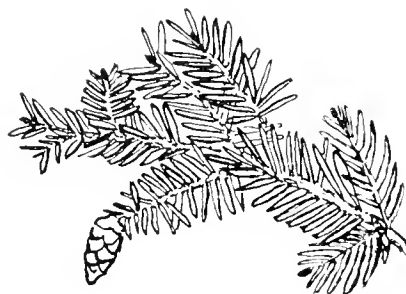
**T. occ. woodwardi — Ball Arborvitae**

4 ft. at 4 in. Dense, fine textured. Absolutely the best globe.

12 to 15 in. ....	1.20	11.00	100.00
15 to 18 in. ....	1.65	15.00	140.00
18 to 24 in. ....	2.50		
2 to 2½ ft. ....	3.25		
2½ to 3 ft. ....	4.00	36.00	320.00
3 to 3½ ft. ....	5.00	45.00	400.00
3½ to 4 ft. ....	6.00	55.00	500.00

**HEDGES.** In all of the above varieties of Arborvitae we have a special HEDGE GRADE, attractively priced. Tell us your hedge requirements — the height you wish it to grow, and the length of hedge you desire. We will quote you on the best variety for your specific needs, and the exact number needed.

**TSUGA**



**Hemlock**

The third of the three best large evergreens. Essentially large trees, the Hemlocks make excellent specimens and groups. Since their branches are slender with many twigs, they shear excellently. For this reason they can be used for hedges from 4 feet in height up. For this same reason individuals can be kept to a dwarf size indefinitely. This feature makes Hemlock the Universal Evergreen. While Hemlocks make their fastest growth in moist soil, they flourish in nearly all soils except barren and drouthy types. Equally at home in full sun, half shade or deep shade.

**TSUGA canadensis — Canada Hemlock**



80 ft. at 12 in. yearly. Young branches ascending, old ones spreading; branchlets droop gracefully. Dark live green.

	Plant Prices Per		
	1	10	100
18 to 24 in. ....	\$2.00	\$18.00	\$160.00
2 to 3 ft. ....	3.00	27.00	240.00
3 to 4 ft. ....	4.00	36.00	330.00
4 to 5 ft. ....	5.50	50.00	450.00
5 to 6 ft. ....	7.50	70.00	650.00
6 to 7 ft. ....	8.50	80.00	750.00
7 to 8 ft. ....	11.00	100.00	900.00
8 to 9 ft. ....	14.00	130.00	1200.00
9 to 10 ft. ....	18.00	170.00	1600.00
10 to 12 ft. ....	22.00	210.00	2000.00
12 to 14 ft. ....	26.00		

We have a stock of Hemlocks in HEDGE GRADE at very moderate cost. Let us quote on your needs.

**T. caroliniana — Carolina Hemlock**



60 ft. at 10 in. Needles slightly longer than preceding; medium green with gray cast. Thrives in dryer soil than preceding.

18 to 24 in. ....	1.80	16.00	
2 to 3 ft. ....	2.60	24.00	220.00
3 to 4 ft. ....	3.50	32.00	300.00
4 to 5 ft. ....	5.00	45.00	400.00
5 to 6 ft. ....	7.00	65.00	

**T. diversifolia — Japanese Hemlock**



25 ft. at 3 in. Medium green, tinged gray, needles short.

15 to 18 in. ....	2.00	18.00	160.00
18 to 24 in. ....	2.50	22.50	200.00
2 to 2½ ft. ....	3.00	27.00	



Evergreen Shrubs

This group, also known as Broadleaf Evergreens, contains many of the most beautiful and useful plants for effective landscape development. Their forms vary, some are typical shrub shape, others minute shrub shape, some are ground covers while others are vines. Many of them bear exquisite flowers—as the Laurel and Rhododendron.

ARCTOSTAPHYLOS uva-ursi — Bearberry



Makes a low dense viny mat. Particularly good for sandy slopes. Equally good in sun or shade. Red berries. Will not live in a rich soil. Needs sand with a little leafmold—or light sandy loam.

	Plant	Prices Per	
	1	10	100
2 yr. 3 in. pots .....	\$ .50	\$ 4.20	\$ 36.00

BERBERIS julianae — Wintergreen Barberry



4 ft. at 6 in. yearly. Typical shrub form. The hardiest of this group. Leaves 2 in.

2 to 2½ ft. B&B .....	1.65	14.00	120.00
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B. verruculosa — Warty Barberry



2½ ft. spread at 4 in. Practically prostrate habit. Leaves 1 in., twisted.

6 in. from pots .....	1.00	9.00	80.00
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BUXUS

Box Boxwood

Beautiful compact, dense slow growing shrubs with smooth glossy leaves 5/8 in. long. Unfortunately tenderish throughout the greater part of New England, they should be used only in spots sheltered from wind and sun.

BUXUS sempervirens — English Boxwood

5 ft. x 5 ft. at 3 in. (For rugged climates we recommend the substitution of some of our strains of Taxus for their greater hardiness.)



	Plant	Prices Per	
	1	10	100
12 to 15 in. B&B .....	\$ 1.00	\$ 9.00	\$ 80.00
15 to 18 in. B&B .....	1.25	11.00	100.00

B. semp. suffruticosa — Truedwarf Box

2 ft. at 1 in. Best use is for dwarf edgings. (Best substitute for tough climates is Taxus canadensis stricta.)

6 to 8 in. ....	.40	3.50	30.00
8 to 10 in. ....	.50	4.50	40.00
10 to 12 in. ....	.60	5.50	50.00

**CALLUNA** *Heather*

Tiny clumpy bush form, seldom growing more than 18 inches high, spreading into dense mats. Flowers are spikes of tiny bells in late summer. Equally good in sun or shade and in any fair acid soil of medium moisture. Excellent ground cover and bank plants.



**CALLUNA vulgaris — Common Heather**

15 in. at 3 in. yearly. Flowers pink.

	Plant 1	Prices 10	Per 100
6 to 8 in. ....	\$.60	\$5.00	\$45.00

**C. vulg. alba — White Heather**

15 in. at 3 in. Flowers white. Foliage light green.

6 to 8 in. ....	.60	5.00	45.00
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**C. vulg. alporti — Alport Heather**

18 in. at 4 in. Flowers rosy carmine. Foliage vivid.

6 to 8 in. ....	.60	5.00	45.00
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**C. vulg. aurea — Golden Heather**

15 in. at 3 in. Flowers pink. Foliage golden.

6 to 8 in. ....	.60	5.00	45.00
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**C. vulg. cuprea — Bronze Heather**

15 in. at 3 in. Flowers pink. Foliage bronze.

6 to 8 in. ....	.60	5.00	45.00
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**C. vulg. hirsuta — Hairy Heather**

15 in. at 3 in. Flowers pink. Foliage covered with minute gray fuzz.

6 to 8 in. ....	.60	5.00	45.00
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**C. vulg. nana — Moss Heather**

12 in. at 2 in. Dense tufts or small clumps. Very dark green; in fall turns red-to-yellow-bronze. Flowers tiny, pink. Very fine.

4 to 6 in. clumps .....	.60	5.00	45.00
6 to 8 in. clumps .....	.75	6.50	60.00



**CHAMAEDAPHNE calyculata — Leatherleaf**

2½ ft. at 4 in. Graceful arching shrub with white waxy flowers. Foliage turns red-brown in winter. Full sun in wet places.

18 to 24 in. B&B .....	1.75	15.00	125.00
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**DAPHNE cneorum — Rose Daphne**

18 in. at 3 in. Foliage dark and rich. Flowers pink, fragrant. May to November.

	Plant 1	Prices 10	Per 100
9 to 12 in. B&B .....	\$1.00	\$9.00	\$80.00
12 to 15 in. B&B .....	1.50	12.50	100.00
15 to 18 in. B&B .....	1.90	17.00	150.00



## EVERGREEN SHRUBS

### *ERICA* *Heath*

Similar to Heather, less hardy, the Heaths give a flowering range from April to December.

#### *ERICA carnea* — Spring Heath

12 in. at 2 in. Flowers rosy pink, April, May.

6 to 8 in. ....

Plant Prices Per

1 10 100

\$ .50 \$4.50 \$40.00

#### *E. darleyensis* — Darley Heath

12 in. at 2 in. Flowers deep pink, November and December. Flowers best further South.

4 to 6 in. ....

.50 4.50 40.00

#### *E. stricta* — Corsican Heath

12 in. at 2 in. Flowers purple, July to September.

4 to 6 in. ....

.50 4.50 40.00

#### *E. tetralix* — Crossleaf Heath

12 in. at 2 in. Flowers pink, July, August. Foliage gray green.

4 to 6 in. ....

.50 4.50 40.00

#### *E. vagans* — Cornish Heath

12 in. at 2 in. Flowers purple-red, August and September.

4 to 6 in. ....

.50 4.50 40.00



### *EUONYMUS*

### *Wintercreeper*

An extremely useful and beautiful family; very hardy. Most varieties have a two-fold habit — planted against a wall they climb like vines; planted away from support they make individual shrubs with dense habit. Planted closely they make a medium tall ground cover. This versatility gives Euonymus a great range of usefulness and adaptability in landscape use. Equally at home in sun or shade; enjoys a moist soil but tolerates dry conditions. Universally rich in color. Several varieties bear greater or lesser quantities of scarlet berries showing through an expanded orange-yellow capsule.

#### *EUONYMUS radicans* — Wintercreeper

Leaves  $\frac{3}{4}$  in. dark dull green, whitish veins; as a specimen grows 3 inches yearly; as a vine grows faster.

2 yrs. ....

3 yrs. ....

Plant Prices Per

1 10 100

\$ .50 \$4.20 \$35.00

.60 5.00 40.00

#### *E. rad. carrieri* — Glossy Wintercreeper

Largest leaves of all; 1 to 2 in., glossy. Bears some berries. Broad round bush or bushy vine.

2 yrs. ....

3 yrs. ....

4 yrs. ....

5 yrs. ....

15 x 15 in. B&B ....

18 x 18 in. B&B ....

24 x 24 in. B&B ....

.50 4.20 36.00

.60 5.50 50.00

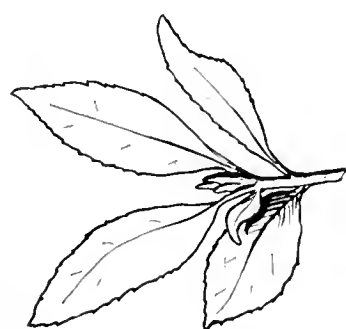
.75 6.50 60.00

1.00 9.00 80.00

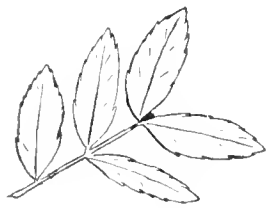
1.65 15.00

2.25 20.00

2.75



EUONYMUS — Continued



**E. rad. coloratus — Bronze W.**

Leaves  $\frac{3}{4}$  to  $1\frac{1}{2}$  in., turn bright red in winter. Grows entirely as a viny ground-cover, spreading 6 to 12 inches annually.

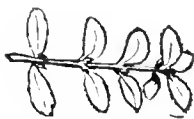
	Plant Prices Per		
	1	10	100
3 yrs. ....	\$.40	\$3.50	\$30.00
4 yrs. ....	.50	4.50	40.00
5 yrs. ....	.60	5.00	45.00
6 yrs. ....	.75	6.50	55.00



**E. rad. kewensis — Prostrate Baby W.**

Leaves  $\frac{1}{3}$  in., dark. Low ground-cover. Grows 2 inches yearly.

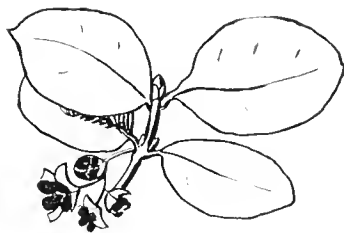
2 yrs., 3 in. pots .....	.45	4.00	35.00
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**E. rad. minimus — Baby Wintercreeper**

Leaves  $\frac{1}{2}$  inch. Climbs better than preceding.

2 yrs., 3 in. pots .....	.45	4.00	35.00
3 yrs., 3 in. pots .....	.50	4.50	40.00



**E. rad. vegetus — Bigleaf W.**

Trails and climbs; also bush form. Bears most berries of any. Leaves  $\frac{3}{4}$  to  $1\frac{1}{2}$  inch, often circular. Grows 4 to 6 inches yearly.

2 yrs. ....	.50	4.50	40.00
3 yrs. ....	.60	5.50	50.00
4 yrs. ....	.75	6.50	60.00
5 yrs. ....	1.00	9.00	80.00
15 in. x 15 in. B&B .....	1.65	15.00	
18 in. x 18 in. B&B .....	2.25	20.00	
2 ft. x 2 ft. B&B .....	2.75	25.00	



**HEDERA helix — English Ivy**

Mostly a vine; slightly tender here—better to South. Leaves 2 to 3 in.

$3\frac{1}{2}$ in. pots, 18 in. tops .....	.50	4.50	40.00
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**H. hel. baltica —**

**Baltic or Hardy English Ivy**

Perfectly hardy here. A creeper rather than a climber. Makes dense ground cover; trails downward when planted inside a retaining wall. Leaves white-veined, 2 to 3 in.

$3\frac{1}{2}$ in. pots, 2 ft. tops .....	.50	4.50	40.00
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**H. hel. gracilis —**

**Small-leaf English Ivy**

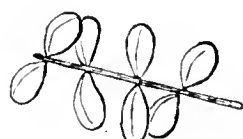
Dwarf form of H. helix. Leaves 1 to  $1\frac{1}{2}$  in.

$3\frac{1}{2}$ in. pots .....	.60	5.00	
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# *ILEX* *Holly*

A very beautiful group of plants; one species having the typical, spiny Christmas Holly leaves; others having spineless narrow oval leaves. Slow growing, their general use is in connection with dwarf evergreens. Equally suited to sun or shade; rather better color in at least partial shade. Prefer sandy loams, moderately moist.

## *ILEX crenata convexa* —



### **Boxleaf Japanese Holly**

6 ft. spread at 5 in. Spreading shrub habit. Leaves 1/2 inch, glossy.

Plant	Prices Per	
	1	10 100
18 to 24 in. spread B&B .....	\$2.25	\$20.00
2 to 2 1/2 ft. spread B&B .....	2.75	25.00
2 1/2 to 3 ft. spread B&B .....	3.25	30.00

### ***I. glabra* — Inkberry**



4 ft. at 4 in. Leaves 1 to 1 1/2 inch, glossy. Glossy black berries, 1/4 inch. Makes excellent hedges similar to Boxwood.

12 to 15 in. clumps B&B .....	2.00	18.00	160.00
15 to 18 in. clumps B&B .....	2.40	22.00	200.00
18 to 24 in. clumps B&B .....	3.00	27.00	240.00
2 to 2 1/2 ft. clumps B&B .....	4.00	35.00	300.00
2 1/2 to 3 ft. clumps B&B .....	5.00		
3 to 3 1/2 ft. clumps B&B .....	7.00		

### ***I. opaca* — American Holly**



20 ft. at 5 in. Our typical Christmas Holly. Young plants grow as semi-spreading irregular shrubs. Later they assume a cone shape. Female plants bear showy red berries. Must have a male plant nearby.

18 to 24 in. B&B .....	2.75	25.00	225.00
2 to 2 1/2 ft. B&B .....	3.75	35.00	325.00
2 1/2 to 3 ft. B&B .....	5.00	46.00	440.00
3 to 4 ft. B&B .....	8.00	75.00	



## ***KALMIA latifolia* — Mountain Laurel**



8 ft. at 5 in. Leaves 2 to 4 inches, glossy, dark, rich. Large clusters pentagonal bell shape flowers, waxy, white, sometimes pink, mid-June. Very hardy. Sun or shade; acid soils. Beautiful. Flourishes best with plenty of leafmold.

12 to 15 in. B&B .....	1.65	14.00	125.00
15 to 18 in. B&B .....	2.25	20.00	180.00
18 to 24 in. B&B .....	2.80	26.00	240.00
2 to 2 1/2 ft. B&B .....	3.50	32.50	300.00
2 1/2 to 3 ft. B&B .....	4.50	40.00	375.00
3 to 4 ft. B&B .....	6.50	60.00	
4 to 4 1/2 ft. B&B .....	8.50	80.00	
4 1/2 to 5 ft. B&B .....	10.00	95.00	

## EVERGREEN SHRUBS

### LEUCOTHOE catesbaei — Drooping Leucothoe



4 ft. at 5 in. yearly. Loose open habit; gracefully arching branches. Best in shade. Flowers white, waxy, May. Leaves 3 to 5 in., glossy, dark; purple-red in winter.

	Plant	Prices	Per
	1	10	100
12 to 15 in. B&B .....	\$1.00	\$9.00	\$80.00
15 to 18 in. B&B .....	1.40	12.00	100.00
18 to 24 in. B&B .....	1.80	16.00	140.00
2 to 2½ ft. B&B .....	2.40	22.00	

### PACHISTIMA

A time-tested plant, only recently come into general use. Small slow-growing dense erect plants. Foliage dark. Not fussy as to soil or exposure. Can be used as individuals, dwarf edgings, mat-like ground covers, or in the rockery. Very beautiful, hardy and useful.



#### PACHISTIMA canbyi — Canby Pachistima

12 in. at 2 in. Leaves ½ in. Twigs very slender. Tiny reddish flowers, May.

	Plant	Prices	Per
	1	10	100
4 to 6 in. field grown .....	\$.50	\$4.50	\$40.00
6 to 8 in. field grown .....	.60	5.50	50.00



### PACHYSANDRA terminalis —

#### Japanese Pachysandra



8 in. Ground cover plants of many erect stems. Small white flowers, May, June. Thrives in all soils and exposures—best color in shade.

From 3 in. pots or field grown .....	2.00	15.00
\$130.00 per thousand		

### PIERIS

### Andromeda

Acid-soil plants, related to Rhododendrons and Laurel. They thrive in either sun or shade, and in all except wet soils. The Andromedas are true dwarfs and can be used in Dwarf Evergreen plantings or mixed with other Evergreen Shrubs. The flowers are white and similar to Lily-of-the-Valley.

### PIERIS floribunda — Mountain Andromeda

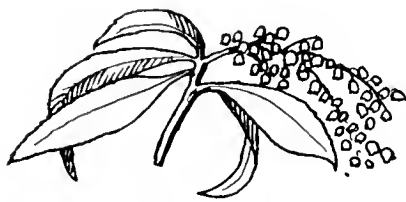


4 ft. at 3 in. Low, dense, rounding. Leaves 1½ in., dark. Very hardy. Flowers for 4 to 6 weeks in late April and May.

	Plant	Prices	Per
	1	10	100
12 to 15 in. spread B&B .....	\$1.80	\$16.00	\$140.00
15 to 18 in. spread B&B .....	2.25	20.00	180.00
18 to 24 in. spread B&B .....	3.00	27.50	250.00
2 to 2½ ft. spread B&B .....	4.50	42.00	390.00
2½ to 3 ft. spread B&B .....	7.00	65.00	
3 to 3½ ft. spread B&B .....	9.00		

EVERGREEN SHRUBS

PIERIS — Continued



**P. japonica — Japanese Andromeda**

4 ft. at 4 in. Medium green. A little tender here—needs protection; better to South.

12 to 15 in. B&B .....	
15 to 18 in. B&B .....	

Plant	Prices	Per
1	10	100
\$1.25	\$10.00	
1.50	12.50	

VINCA

*Myrtle*

*Periwinkle*

A handsome creeping ground cover. Planted every 8 to 12 inches, soon makes a dense mat about 8 inches high. Leaves dark, glossy, 1 inch. Good in sun or shade. Thrives under trees where grass will not live. Flowers freely in late spring and somewhat during summer and fall.

**VINCA minor — Blue Periwinkle**

Flowers showy bright blue.

Pot grown and field grown .....	
\$120.00 per thousand	

Plant	Prices	Per
1	10	100

\$1.25	\$2.00	\$15.00
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**V. minor alba — White Periwinkle**

Flowers white; rarer than the blue.

Pot grown .....	
\$240.00 per thousand	

.40	3.50	28.00
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RHODODENDRON

The Rhododendrons are the aristocrats of the Evergreen Shrubs, and beyond doubt the most beautiful. Large permanent leaves, of dark hue under good culture, several sorts are glossy. Preferring some shade, they thrive and actually flower most freely in the sun.

Rhododendrons are acid soil plants and do not like lime or fresh manure excepting in very acid soils. They do not like stiff clay soils, but prefer medium to sandy types with good humus, and fair moisture content. Once established, they withstand considerable drought.

Experience is proving that Rhododendrons will thrive in many sections where previously it was thought impossible — as certain areas in the central states. Probably the absence of certain soil micro-organisms in soils where Rhododendrons had not been grown formerly made their growth difficult. If desired, we can furnish small amounts of Rhododendron soil for innoculating your soil.

Rhododendrons have a wide range of use — in foundation plantings, in borders, in woodland groups.

Our prices for Rhododendrons include  
Balling and Burlapping.

## EVERGREEN SHRUBS

### RHODODENDRON carolinianum — Carolina Rhododendron



6 ft. at 4 in. yearly. Leaves 2 to 3 inches, dark olive green. Flowers in many dense clusters, late May; light to deep pink. Perhaps the most profuse bloomer of all Rhododendrons. Excellent.

	Plant 1	Prices 10	Per 100
15 to 18 in. ....	\$2.50	\$22.50	\$200.00
18 to 24 in. ....	2.75	25.00	225.00
2 to 2½ ft. ....	3.60	33.00	300.00
2½ to 3 ft. ....	5.00	45.00	400.00
3 to 3½ ft. ....	7.00	65.00	

### R. carol. album — White Carolina R.

White flowered variety of preceding.

18 to 24 in. ....	3.25	30.00	270.00
2 to 2½ ft. ....	4.00	36.00	330.00
2½ to 3 ft. ....	5.00	45.00	400.00
3 to 4 ft. ....	6.00	55.00	
4 to 5 ft. ....	8.00	75.00	
5 to 6 ft. ....	11.00	100.00	



### R. catawbiense — Catawba R.

6 ft. at 5 in. Leaves 3 to 5 inches, glossy. Flowers late May, large rosy lilac.

12 to 15 in. ....	1.80	16.00	140.00
15 to 18 in. ....	2.20	19.00	160.00
18 to 24 in. ....	3.50	32.00	290.00
2 to 2½ ft. ....	4.50	40.00	350.00
2½ to 3 ft. ....	5.50	50.00	450.00
3 to 3½ ft. ....	7.50	70.00	

### R. maximum — Rosebay Rhododendron

10 ft. at 6 in. Leaves 5 to 8 inches, dark glossy. Flowers white to blush pink, late June. Decidedly prefers shade.

18 to 24 in. ....	2.25	20.00	180.00
2 to 2½ ft. ....	3.00	27.00	240.00
2½ to 3 ft. ....	4.00	36.00	320.00
3 to 3½ ft. ....	5.00	45.00	400.00
3½ to 4 ft. ....	6.50	60.00	550.00
4 to 4½ ft. ....	8.00	70.00	



*For extra heavy specimen clumps we will quote on request.*

### R. minus — Piedmont Rhododendron

8 ft. at 6 in. Loose habit, otherwise similar to R. Carolina. Flowers rosy red, middle to late June. Prefers shade.

18 to 24 in. ....	2.00	18.00	
2 to 2½ ft. ....	2.40	21.00	
2½ to 3 ft. ....	3.00	27.00	
3 to 3½ ft. ....	3.75	32.00	



### R. wilsoni — Wilson Rhododendron

4 ft. spread at 4 in. Low dense rounding. Leaves 2 inches, medium green, glossy. Flowers small, deep rose, late June, early July. Little known but good.

15 to 18 in. ....	2.70	24.00	210.00
18 to 24 in. ....	3.60	33.00	300.00
2 to 2½ ft. ....	4.50	40.00	360.00
2½ to 3 ft. ....	5.50	50.00	



HYBRID RHODODENDRONS

The most showy and beautiful of all. Individual flowers 1 to 3 inches in diameter; clusters from 4 to 8 inches. Plants usually grow 6 or 8 feet high and at rate of about 6 inches yearly. Leaves are 4 to 7 inches long, glossy.

Our Hybrid Rhododendrons are in two groups



— named varieties and seed-grown mixed sorts. The named varieties come true to stated color. Being derived from at least one tenderish parent, and grown by grafting, they are inclined to be a little finicky under severe conditions. THE SEED-GROWN STRAINS ARE HARDIER.

SEED-GROWN HYBRID RHODODENDRONS

We have grown these here in the north from named varieties acclimated here. From early infancy they have been subject to our severe climate; only the hardy ones have survived. Being on their own roots they survive very adverse conditions. We grow many acres of them in full sun, in gravelly soils, without any protection whatever. They are tough, rugged, and hardy.

The colors range from delicate pale pink to medium and deep pink; pale, medium and deep lavender to purple; a fair percentage of rosy reds, a small proportion of medium and dark reds.

In this group are found many color tones not obtainable in named varieties. Also the very largest flowers are found in this group.

SEED-GROWN HYBRID RHODODENDRONS — Mixed Colors	Plant Prices Per		
	1	10	100
12 to 15 in. ....	\$1.80	\$15.00	\$120.00
15 to 18 in. ....	2.20	19.00	160.00
18 to 24 in. ....	3.00	27.00	240.00
2 to 2½ ft. ....	3.50	32.00	280.00
2½ to 3 ft. ....	4.35	40.00	375.00
3 to 3½ ft. (pale shades only) .....	6.00	55.00	500.00

NAMED HYBRID RHODODENDRONS

Abram Lincoln — Light Red	
15 to 18 in. ....	2.85
Album Elegans — Blush White	
15 to 18 in. ....	2.85
Lee's Dark Purple — Purple	
2 to 2½ ft. ....	5.50
Parson's Gloriosum — Blush Lilac	
15 to 18 in. ....	2.85
Par. Grandiflorum — Rosy Red	
15 to 18 in. ....	2.85

## Deciduous Trees

This group contains Shade Trees, Screen Trees, Flowering Trees, as well as Special-Feature Ornamental Trees. Deciduous Trees, particularly the larger sorts, are architectural in form; the proper selection of forms makes possible the best landscape and garden effects. Interesting and beautiful skyline effects are possible through the use of trees with contrasting forms, as well as contrasting textures.

At the prices here given all Deciduous Trees are dug bare-rooted, unless otherwise denoted by the letters "B&B". If other trees are wanted B&B we shall be glad to quote for that service.

### ACER Maple

The Maples are perhaps the leading Shade Trees, particularly for town use and on the smaller home properties. They are easy to transplant, either spring or fall, and grow rapidly. They are not particularly subject to any serious pest or disease. Generally dense, large and many leaved, the Maples afford shade most quickly of all trees. At home in all soils and exposures.

#### ACER dasycarpum — Silver Maple



80 ft. at 3 feet yearly. Branchlets arching. Leaves 3 to 5 in.

	Plant Prices Per		
	1	10	100
10 to 12 ft. ....	\$2.25		
12 to 14 ft. ....	3.00	\$27.00	
14 to 16 ft. ....	4.00		

We Have A Few Large Heavy-Calipered Specimens — Prices Quoted on Request.



#### A. ginnala — Amur Maple

18 ft. at 1½ ft. Leaves 1½ in., brilliant pinkish red in fall. Small clusters cream-white flowers, June. Bush-form, makes excellent large hedges.



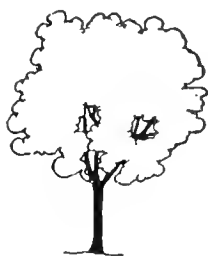
3 to 4 ft. ....	.80	7.00	\$60.00
5 to 6 ft. ....	1.35	11.00	90.00
6 to 8 ft. ....	1.75	15.00	120.00
8 to 10 ft. ....	2.10	18.00	150.00
10 to 12 ft. ....	2.50	22.00	190.00
Very Heavy Specimen Clumps .....	\$7.50 to \$12.00 each		



#### A. negundo — Boxelder

50 ft. at 4 ft. Coarse open habit. Why anybody wants it we don't know — but since they demand it, here it is.

5 to 6 ft. ....	1.00	9.00	
6 to 8 ft. ....	1.50	12.50	100.00
8 to 10 ft. ....	2.00	16.00	



# DECIDUOUS TREES

## ACER — Continued

### A. platanoides — Norway Maple

50 ft. at 2 ft. Leaves 5 to 7 inches, heavy, dark. Gives most shade in least time. Best Maple for city conditions.

	Plant 1	Prices 10	Per 100
6 to 8 ft. ....	\$1.65	\$15.00	\$125.00
8 to 10 ft., 1 to 1¼ in. caliper .....	2.20	19.00	160.00
10 to 12 ft., 1¼ to 1½ in. caliper .....	2.75	25.00	220.00
12 to 14 ft., 1½ to 1¾ in. caliper .....	3.75	34.00	290.00
14 to 16 ft., 1¾ to 2 in. caliper .....	5.00	45.00	375.00
16 to 18 ft., 2 to 2½ in. caliper .....	6.00	55.00	
3 to 6 in. caliper .....	\$10.00 to \$75.00 each		



### A. plat. globosa — Globehead Norway Maple

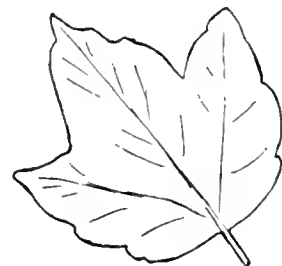
Heads grow 12 ft. diameter.

5 ft. stems, heads 4 ft. diameter .....	10.00	95.00
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### A. plat. schwedleri — Schwedler M.

Leaves strong red for first month, turning dark green, tinged purple.

6 to 8 ft. ....	2.40	22.00
8 to 10 ft. ....	3.75	35.00
10 to 12 ft. ....	4.80	45.00
12 to 14 ft., 2½ to 3 in. caliper .....	9.00	
14 to 16 ft., 3 to 3½ in. caliper .....	12.00	



### A. pseudoplatanus — Sycamore M.

70 ft. at 2 ft. yearly. Leaves 6 inches. Handsome tree, though little known.

6 to 8 ft. ....	2.00	
8 to 10 ft. ....	2.50	
10 to 12 ft. ....	3.00	
12 to 14 ft. ....	3.50	

### A. rubrum — Red Maple

80 ft. at 3 ft. Leaves 3 inches; crimson scarlet, orange in fall. Red flowers, April.

6 to 8 ft. ....	1.75	16.00
8 to 10 ft. ....	2.75	25.00
12 to 14 ft. ....	4.00	36.00
14 to 16 ft. ....	5.00	
16 to 20 ft. ....	7.00	

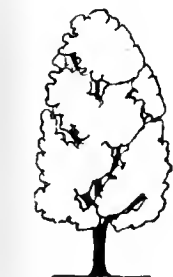


### A. saccharum — Sugar Maple

80 ft. at 3 ft. Leaves 3 to 5 inches.

6 to 8 ft. ....	1.65	15.00	125.00
8 to 10 ft. ....	2.20	19.00	160.00
10 to 12 ft., 1¼ to 1½ in. caliper .....	2.75	25.00	220.00
12 to 14 ft., 1½ to 1¾ in. caliper .....	3.75	34.00	290.00
14 to 16 ft., 1¾ to 2 in. caliper .....	4.75	44.00	375.00
2½ to 3 in. caliper .....	7.00	65.00	
3 to 3½ in. caliper .....	9.00	85.00	

For Larger Specimens, Prices upon Application.



## AESCULUS hippocastanum — Horsechestnut

50 ft. at 18 in. Flowers white, red markings, May. Brown nuts 1 inch.

5 to 6 ft. ....	2.00	18.00
6 to 8 ft. ....	2.75	24.00



# DECIDUOUS TREES

## ARALIA spinosa — Devil's Walking Stick



20 ft. at 2 ft. Large clusters small white flowers, August. Purple berries.

4 to 5 ft. ....	\$1.00
5 to 6 ft. ....	1.35
6 to 8 ft. ....	1.80
8 to 10 ft. ....	2.40
10 to 12 ft. ....	3.00

Plant	Prices Per
1	10 100



## BETULA

## Birch

Graceful trees most famed for their white bark, although there are species with dark bark. The Birches thrive on all soils. The leaves are from 2 to 3 inches, usually turn yellow in fall. BIRCHES DO NOT LIKE FALL TRANS-PLANTING.

### BETULA alba — European White Birch



50 ft. at 2 ft. Bark very white.

6 to 8 ft. ....	\$2.20	\$20.00	\$180.00
12 to 14 ft. ....	4.50	40.00	
14 to 16 ft. ....	6.00	55.00	
16 to 20 ft. ....	10.00	90.00	

Plant	Prices Per
1	10 100



### B. alba fastigiata — Columnar White Birch



50 ft. at 2 ft. Habit like Lombardy Poplar.

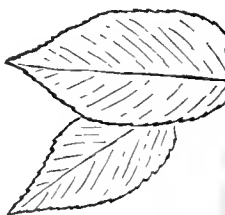
6 to 8 ft. ....	3.50
8 to 10 ft. ....	4.50
10 to 12 ft. ....	7.00

### B. lutea — Yellow Birch



60 ft. at 2 ft. Bark pale tan, silky. Leaves brilliant yellow in fall.

6 to 8 ft. ....	2.00	18.00	160.00
8 to 10 ft. ....	2.40	21.00	180.00
10 to 12 ft. ....	3.00	27.00	240.00
12 to 14 ft. ....	4.00	36.00	320.00
14 to 16 ft. ....	5.00	45.00	390.00



### B. pendula gracilis — Cutleaf Weeping Birch



50 ft. at 2 ft. Leaves finely cut. Lesser branchlets drooping.

6 to 8 ft. ....	3.00	27.00
8 to 10 ft. ....	4.00	36.00
10 to 12 ft. ....	5.00	45.00

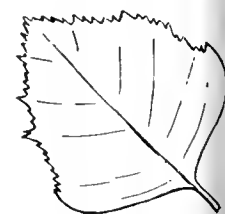


### B. populifolia — Gray Birch



40 ft. at 2 ft. Bark white with dark gray patches.

6 to 8 ft. ....	2.20	20.00
8 to 10 ft. ....	2.50	22.50
10 to 12 ft. ....	3.00	
12 to 14 ft. ....	4.00	
14 to 16 ft. ....	5.00	
Clumps 6 to 8 ft. ....	5.00	
Clumps 8 to 10 ft. ....	8.00	



# DECIDUOUS TREES

## CARPINUS betulus — European Hornbeam

25 ft. at 1 ft. Leaves 2½ inches; yellow in fall.

	Plant 1	Prices Per 10 100
3 to 4 ft. B&B .....	\$3.00	\$27.00
4 to 5 ft. B&B .....	4.00	35.00
5 to 6 ft. B&B .....	5.00	45.00
6 to 8 ft. B&B .....	6.00	55.00
8 to 10 ft. B&B .....	8.00	75.00
10 to 12 ft. B&B .....	10.00	90.00
12 to 14 ft. B&B .....	14.00	130.00

## C. caroliniana — American H.

30 ft. at 1½ ft. Leaves 3 inches; yellow in fall.

3 to 4 ft. B&B .....	3.00	27.00
4 to 5 ft. B&B .....	4.00	35.00
5 to 6 ft. B&B .....	5.00	45.00
6 to 8 ft. B&B .....	6.00	55.00
8 to 10 ft. B&B .....	8.00	75.00
10 to 12 ft. B&B .....	10.00	90.00

## CATALPA bignonioides — Eastern Catalpa

35 ft. at 1½ ft. Leaves 8 inches. White flowers, brown markings, June, July.

6 to 8 ft. ....	1.40	12.00
8 to 10 ft. ....	1.80	16.00
10 to 12 ft. ....	2.25	20.00

## C. big. nana — Umbrella Catalpa

Grown as round heads grafted on stems 5 to 6 ft. Leaves 5 inches.

2 yr. heads .....	2.50	22.00
5 yr. heads .....	4.70	44.00

## C. speciosa — Western Catalpa

60 ft. at 2 ft. Leaves 10 inches. White flowers, June.

8 to 10 ft. ....	1.25	10.00	85.00
10 to 12 ft. ....	1.75	15.00	120.00
12 to 14 ft. ....	2.20	20.00	160.00
14 to 16 ft. ....	2.85	25.00	210.00
16 to 18 ft. ....	3.75	33.00	300.00
18 to 20 ft. ....	5.00	45.00	

## CELTIS occidentalis — Hackberry

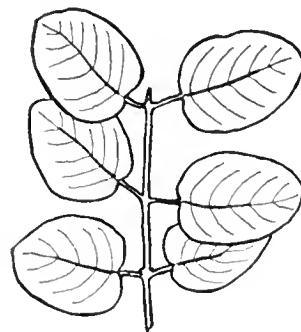
40 ft. at 1½ ft. Leaves glossy, light green.

6 to 8 ft. ....	3.00	27.00
8 to 10 ft. ....	4.00	36.00
10 to 12 ft. ....	5.00	45.00
12 to 14 ft. ....	6.00	54.00
14 to 16 ft. ....	7.00	63.00

## CERCIDIPHYLLUM japonicum — Katsura Tree

60 ft. at 1 ft. Narrow column when young, medium cone later. Leaves dark above, silvery under; pink to purple unfolding; orange, scarlet in fall; 3 inches. Excellent screen tree or vertical accent.

6 to 8 ft. ....	3.00	27.00	240.00
8 to 10 ft. ....	4.00	36.00	320.00
10 to 12 ft. ....	5.00	45.00	400.00
12 to 14 ft. ....	7.50	70.00	
14 to 16 ft. ....	11.00	100.00	



# DECIDUOUS TREES

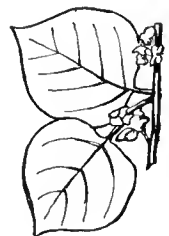
## CERCIS canadensis — Redbud or Judas Tree

25 ft. at 1 ft. Minute red flowers on bare stems; late April. Leaves 4 inches.



3 to 4 ft. ....	
4 to 5 ft. ....	
6 to 7 ft. ....	
7 to 8 ft. ....	
8 to 10 ft. ....	
10 to 12 ft. ....	

Plant Prices Per		
1	10	100
\$2.00	\$17.00	
2.75	25.00	
3.50	32.00	
4.50	40.00	
5.50	50.00	
7.00	65.00	



## CHIONANTHUS virginica — White Fringe

16 ft. at 1 ft. Leaves 6 inches, dark, smooth, glossy. Great sprays showy, fringy, fragrant flowers, June. Dark blue berries. Very fine.



2 to 3 ft. ....	
3 to 4 ft. ....	
4 to 5 ft. ....	
5 to 6 ft. ....	
6 to 7 ft. ....	

.60	5.00	40.00
.80	7.00	60.00
1.00	8.50	70.00
1.35	11.00	90.00
2.00	18.00	160.00



## CLADRASTIS lutea — Yellow Wood

35 ft. at 1 ft. Leaves 3 inches, dark, glossy. White pea-flowers, fragrant, June.



4 to 5 ft. ....	
5 to 6 ft. ....	
6 to 8 ft. ....	

2.25
2.80
3.50



## CORNUS florida — Flowering Dogwood

30 ft. at 1 ft. yearly. Large showy pure white flowers, 3 to 4 inches, late May.

3 to 4 ft. B&B ....	
4 to 5 ft. B&B ....	
5 to 6 ft. B&B ....	
6 to 7 ft. B&B ....	
7 to 8 ft. B&B ....	
8 to 10 ft. B&B ....	

2.40	20.00	180.00
3.20	28.00	250.00
4.00	36.00	300.00
5.50	50.00	440.00
7.50	70.00	
9.50	90.00	



## C. florida rubra — Redflowering D.

20 ft. at 1 ft. Flowers deep pink to light red.

2 to 3 ft. B&B ....	
3 to 4 ft. B&B ....	
4 to 5 ft. B&B ....	
5 to 6 ft. B&B ....	
6 to 7 ft. B&B ....	
7 to 8 ft. B&B ....	

2.50	22.50
3.30	30.00
4.40	40.00
6.00	55.00
8.00	75.00
10.00	90.00



## CRATAEGUS

## Hawthorn

Irregular small trees, mostly white flowered in May, followed by scarlet berries in fall. Grow anywhere. Birds very fond of the fruit.

## CRATAEGUS arnoldiana — Arnold Hawthorn

20 ft. at 1½ ft. Fruits ½ in., drop early.



3 to 4 ft. B&B ....	
4 to 5 ft. B&B ....	
5 to 6 ft. B&B ....	
6 to 7 ft. B&B ....	

Plant Prices Per		
1	10	100
\$1.50	\$12.50	\$100.00
2.00	18.00	160.00
3.20	28.00	240.00
4.50	40.00	360.00



# DECIDUOUS TREES

## CRATAEGUS — Continued

### **C. coccinea — Thicket Hawthorn**

25 at 2 ft. Fruits  $\frac{3}{4}$  inch, drop in September.

	Plant	Prices	Per
	1	10	100
5 to 6 ft. B&B .....	\$2.90	\$27.00	\$240.00
6 to 7 ft. B&B .....	4.50	40.00	350.00
7 to 8 ft. B&B .....	5.70	50.00	420.00
8 to 10 ft. B&B .....	7.50	70.00	610.00
10 to 12 ft. B&B .....	10.00	90.00	750.00
12 to 14 ft. B&B .....	12.50	110.00	



### **C. cordata — Washington Hawthorn**

25 ft. at 1½ ft. Masses of fruit,  $\frac{1}{3}$  inch, brilliant light scarlet, remain until late winter. The best Hawthorn for showy fruit.

5 to 6 ft. B&B .....	3.30	30.00	250.00
6 to 7 ft. B&B .....	4.80	42.00	360.00
7 to 8 ft. B&B .....	6.30	57.00	510.00
8 to 10 ft. B&B .....	9.00	80.00	690.00
10 to 12 ft. B&B .....	12.00	110.00	940.00
12 to 14 ft. B&B .....	16.00	140.00	1100.00



### **C. crusgalli — Cockspur Thorn**

20 ft. at 1 ft. Leaves dark, glossy; brilliant orange, scarlet, in fall.

3 to 4 ft. B&B .....	2.25	19.00	170.00
4 to 5 ft. B&B .....	3.00	26.00	220.00
5 to 6 ft. B&B .....	4.40	39.00	330.00
6 to 7 ft. B&B .....	6.00	54.00	470.00
8 to 10 ft. B&B .....	10.00	90.00	

### **C. mollis — Downy Hawthorn**

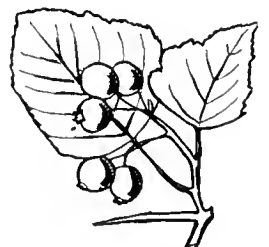
Similar to C. Coccinea.

5 to 6 ft. B&B .....	2.90	27.00	240.00
6 to 8 ft. B&B .....	4.50	40.00	350.00

### **C. nitida — Glossy Hawthorn**

18 ft. at 1 ft. yearly. Leaves' glossy; scarlet fruit stays until December.

6 to 8 ft. B&B .....	4.50	40.00	
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### **C. oxyacantha — English Hawthorn**

25 ft. at 1½ ft. Fruit crimson,  $\frac{1}{3}$  inch, remains until December.

4 to 5 ft. B&B .....	2.50	22.00	
5 to 6 ft. B&B .....	3.50	32.00	
6 to 7 ft. B&B .....	5.00	45.00	
7 to 8 ft. B&B X .....	7.00	65.00	
8 to 10 ft. B&B XX .....	10.00	90.00	
10 to 12 ft. B&B XX .....	12.00		

### **C. oxy. albo plena — Double White H.**

18 ft. at 1 ft. Double white flowers, late May, early June.

4 to 5 ft. B&B .....	4.00		
5 to 6 ft. B&B .....	5.00		
6 to 7 ft. B&B .....	6.00		
7 to 8 ft. B&B .....	8.00		
10 to 12 ft. B&B .....	10.00		

# DECIDUOUS TREES

## CRATAEGUS — Continued

### C. oxy. roseo plena —

#### Double Pink Hawthorn

18 ft. at 1 ft. Double pink flowers, late May, early June.

4 to 5 ft. B&B .....	\$4.00		
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### C. oxy. splendens —

#### Paul's Double Scarlet Hawthorn

18 ft. at 1 ft. Double red flowers, late May, early June.

4 to 5 ft. B&B .....	4.00		
5 to 6 ft. B&B .....	5.00	45.00	400.00
6 to 7 ft. B&B .....	6.00	55.00	

### C. prunifolia — Plumleaf Hawthorn

20 ft. at 1½ ft. Scarlet berries hold until late November.

2 to 3 ft. B&B .....	1.00	9.00	80.00
4 to 5 ft. B&B .....	1.80	16.00	
5 to 6 ft. B&B .....	2.90	26.00	
8 to 10 ft. B&B .....	7.50	70.00	



## FAGUS

## Beech

Slow-growing trees which ultimately make magnificent huge specimens — tall, broad and stately. Leaves are strongly veined and remain late. If rapid growth is desired of Beeches, liberal application of leafmold or humus will be helpful. Best transplanted in spring.

### FAGUS americana — American Beech

80 ft. at 1½ ft. Bark very light gray. Leaves 4 to 5 inches, dark green, bright yellow in fall.

	Plant	Prices	Per
	1	10	100
3 to 4 ft. B&B .....	\$2.75	\$24.00	\$220.00
4 to 5 ft. B&B .....	4.00	36.00	320.00
5 to 6 ft. B&B .....	5.50	50.00	
6 to 7 ft. B&B .....	7.50		
7 to 8 ft. B&B .....	10.00		
8 to 10 ft. B&B .....	12.00		
10 to 12 ft. B&B .....	16.00	150.00	

For Large Mature Specimens We Will Quote Prices on Request.

### F. sylvatica — European Beech

80 ft. at 1½ ft. yearly. Bark medium gray. Leaves 3 inches.

3 to 4 ft. B&B .....	3.00	28.00	
4 to 5 ft. B&B .....	4.00	36.00	
5 to 6 ft. B&B .....	4.50	40.00	340.00
6 to 7 ft. B&B .....	5.50	50.00	440.00
7 to 8 ft. B&B .....	7.50	70.00	600.00
8 to 10 ft. B&B .....	10.00	90.00	800.00
10 to 12 ft. B&B .....	15.00	140.00	

### F. syl. incisa — Cutleaf Beech

40 ft. at 1 ft. Leaves finely cut.

8 to 10 ft. B&B .....	12.00
10 to 12 ft. B&B .....	18.00
16 to 20 ft. B&B .....	40.00





# DECIDUOUS TREES

## FAGUS — Continued

### F. syl. purpurea — Purple Beech

Purple leaved variety of F. sylvatica.

5 to 6 ft. B&B ..... \$10.00

For Large Mature Specimens We  
Will Quote Prices on Request.

### F. syl. purp. riversi — Rivers Purple Beech

Darkest purple leaves, nearly black.

5 to 6 ft. B&B ..... 12.00

6 to 8 ft. B&B ..... 16.00

For Large Mature Specimens We  
Will Quote Prices on Request.



## FRAXINUS americana — White Ash

80 ft. at 3 ft. Straight symmetrical. Leaf-lets 4 to 5 inches; purple and gold in fall.

6 to 8 ft. .... 1.20 9.00 80.00

8 to 10 ft. .... 1.75 15.00 110.00

10 to 12 ft. .... 2.40 21.00 180.00

12 to 14 ft. .... 3.00 27.00 220.00

14 to 16 ft. .... 4.00 35.00 300.00

16 to 18 ft. .... 6.00 53.00

## GINKGO biloba — Maidenhair Tree

40 ft. at 1 ft. Leaves fan-shaped, 2 inches, yellow in fall.

16 to 18 ft. .... 18.00 165.00

## GLEDITSIA triacanthos — Honeylocust

80 ft. at 2 ft. Loose open, flat top. Leaves small, compound, yellow in fall. Thrives in barren exposures.

4 to 5 ft. .... 1.00 9.00 80.00

5 to 6 ft. .... 1.35 11.00 90.00

6 to 8 ft. .... 1.80 15.00 125.00

8 to 10 ft. .... 2.70 24.00 200.00

## HALESIA monticola — Mountain Silverbell

50 ft. at 2 ft. Leaves 4 to 5 inches. Flowers white, May.

3 to 4 ft. .... 1.75 16.00

4 to 5 ft. .... 2.25 20.00

### H. tetraptera — Great Silverbell

30 ft. at 1½ ft. Flowers white, May. Leaves 2 to 4 inches.

3 to 4 ft. .... 1.50 13.00

4 to 5 ft. .... 2.00 18.00

6 to 8 ft. .... 3.00

8 to 10 ft. .... 4.00 36.00

10 to 12 ft. .... 5.00 45.00

## HICORIA alba — Mockernut

80 ft. at 2 ft. yearly. Small hard nuts.

4 to 5 ft. .... 1.80 15.00

5 to 6 ft. .... 2.25 20.00

6 to 8 ft. .... 2.90 26.00

DECIDUOUS TREES



JUGLANS nigra — Black Walnut

100 ft. at 2 ft. Large edible nuts.

6 to 8 ft. ....	\$2.75
8 to 10 ft. ....	3.50

Plant Prices Per		
1	10	100



LARIX Larch

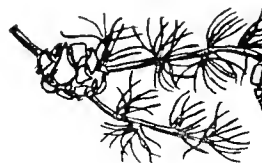
Deciduous trees, in summer the Larches resemble Spruces or Firs, except lighter in color; also bear cones. Do not transplant well in fall.

LARIX laricina — American Larch

60 ft. at 2 ft. Needles 3/4 inches.

10 to 12 ft. B&B .....	\$14.00	\$120.00
12 to 14 ft. B&B .....	18.00	160.00
Large specimens .....	\$25.00 to \$50.00 each	

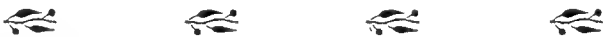
Plant Prices Per		
1	10	100



L. leptolepis — Japanese Larch

80 ft. at 2 ft. Needles 1 1/4 inch.

10 to 12 ft. B&B .....	14.00	120.00
12 to 14 ft B&B .....	18.00	160.00
14 to 16 ft. B&B .....	22.00	200.00



LIQUIDAMBAR styraciflua — Sweetgum

90 ft. at 3 ft. Leaves 4 inches, dark, glossy; brilliant crimson and scarlet in fall.

14 to 18 ft. ....	11.00	100.00
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LIRIODENDRON tulipifera — Tuliptree

100 ft. at 3 ft. Leaves 6 in., dark, glossy. Flowers greenish yellow, orange markings.

6 to 8 ft. ....	2.50	22.00
8 to 10 ft. ....	3.20	29.00
10 to 12 ft. ....	3.80	35.00
12 to 14 ft. ....	5.00	46.00
14 to 16 ft. ....	6.50	



MAACKIA amurensis buergeri

40 ft. at 2 ft. Small compound leaves. White pea-flowers, July.

14 to 16 ft. ....	9.00
16 to 18 ft. ....	12.00
18 to 20 ft. ....	15.00



MAGNOLIA

Small trees, beautiful in flower and foliage. A bit tender here. Probably benefited here by considerable use of lime.

MAGNOLIA soulangeana — Saucer Magnolia

20 ft. at 8 inches yearly. Leaves 6 in. Flowers 5 in., white inside, rosy purple outside, May.

3 to 4 ft. B&B .....	\$6.50
4 to 5 ft B&B .....	8.50
5 to 6 ft. B&B .....	11.00

Plant Prices Per		
1	10	100



DECIDUOUS TREES

MAGNOLIA — Continued

M. stellata — Star Magnolia

10 ft. at 5 in. Leaves 4 in.; flowers 3 in., white, early May.



	Plant 1	Prices Per 10	100
2 to 3 ft. B&B .....	\$6.00	\$55.00	
3 to 4 ft. B&B .....	7.00	65.00	
4 to 5 ft. B&B .....	9.00	85.00	
5 to 6 ft. B&B .....	12.00		



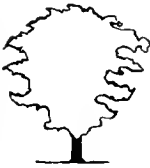
MALUS

Flowering Crabapple

Perhaps the most satisfactory family of flowering trees; adaptable to all soils. Flowers late May. Small fruits usually ornamental, few edible. Our stock are well matured plants, several times transplanted, giving immediate landscape effect.

MALUS arnoldiana — Arnold Crab

15 ft. at 1½ ft. yearly. Flowers single white with pink. Fruits yellow.



	Plant 1	Prices Per 10	100
4 to 5 ft. B&B .....	\$1.90	\$17.00	\$150.00
5 to 6 ft. B&B .....	2.90	26.00	230.00

M. baccata — Siberian Crab

35 ft. at 1½ ft. Flowers pink in bud, opening single white, fragrant. Fruit red, yellow.



2 to 3 ft., Bare roots .....	.80	7.00	60.00
3 to 4 ft., Bare roots .....	1.00	9.00	80.00
4 to 5 ft., Bare roots .....	1.40	12.00	100.00
5 to 6 ft., B&B .....	2.25	20.00	180.00
6 to 8 ft., B&B .....	3.00	27.00	



M. coronaria — Wild Sweet Crab

30 ft. at 1 ft. Fragrant single rose-pink flowers, May.



4 to 5 ft. B&B .....	2.25	20.00	
5 to 6 ft. B&B .....	2.75	25.00	
6 to 8 ft. B&B, extra heavy .....	6.50		

M. dolgo — Dolgo Crab

20 ft. at 1 ft. Flowers single white. Fruit 1 in., brilliant red; makes excellent jelly.



5 to 6 ft. X B&B .....	2.75	25.00	
6 to 7 ft. X B&B .....	3.60		
7 to 8 ft. X B&B .....	4.50	40.00	
8 to 10 ft. X B&B .....	7.00		



M. eleyi — Eley Crab

18 ft. at 1½ ft. Leaves strong purple. Flowers single rosy carmine, large, broad petals.



6 to 7 ft. XX B&B .....	4.50	40.00	350.00
7 to 8 ft. XX B&B .....	6.00	55.00	500.00
8 to 10 ft. XX B&B .....	10.00	90.00	800.00

# DECIDUOUS TREES

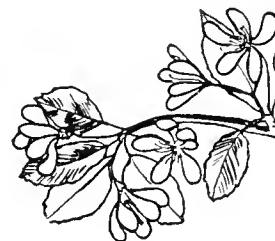
## MALUS — Continued

### M. floribunda — Japanese Flowering Crab

14 ft. at 1 ft. Graceful arching, spreading. Flowers single; narrow petals, pink; profuse. The oldest known and still one of the finest.



	Plant 1	Prices Per 10	100
3 to 4 ft. X B&B .....	\$1.60	\$14.00	
4 to 5 ft. X B&B .....	2.25	20.00	
5 to 6 ft. XX B&B .....	3.50	30.00	
6 to 7 ft. XX B&B .....	4.50	40.00	
7 to 8 ft. XX B&B .....	6.50	60.00	
8 to 10 ft. XX B&B .....	9.00	80.00	



### M. flor. atrosanguinea — Carmine Crab

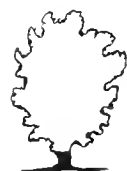
Same as preceding, but flowers carmine.



4 to 5 ft. X B&B .....	2.25	20.00	
5 to 6 ft. XX B&B .....	3.50	30.00	
6 to 7 ft. XX B&B .....	4.50	40.00	
7 to 8 ft. XX B&B .....	6.50	60.00	
8 to 10 ft. XX B&B .....	9.00	80.00	

### M. hopa — Hopa Crab

30 ft. at 2 ft. Leaves purplish. Flowers single, large, broad petals, deep pink.



10 to 12 ft. XX B&B .....	12.00		
12 to 14 ft. XX B&B .....	15.00		



### M. niedzwetzkyana — Redvein Crab

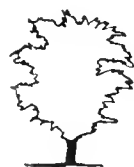
25 ft. at 1½ ft. Leaves purplish. Flowers single, large broad petals, deep pink. Fruits 1½ in., red, acrid.



5 to 6 ft. B&B .....	2.50	22.00	
6 to 7 ft. X B&B .....	4.00	36.00	
7 to 8 ft. X B&B .....	5.00	45.00	
8 to 10 ft. X B&B .....	6.50	60.00	

### M. parkmani — Parkman Crab

12 ft. at 8 in. Leaves 1½ in., heavy, dark. Flowers semi-double bright pink.



4 to 5 ft. X B&B .....	3.30	30.00	
5 to 6 ft. X B&B .....	4.30	40.00	
6 to 7 ft. X B&B .....	6.30	60.00	
7 to 8 ft. X B&B .....	8.30	80.00	



### M. prunifolia rinki — Chinese Apple

16 ft. at 1½ ft. Flowers single, pale pink. Fruit yellowish, 1½ in.



8 to 10 ft. B&B .....	6.00	55.00	
10 to 12 ft. B&B .....	8.00	75.00	

### M. purpurea — Purpleleaf Crab

16 ft. at 1½ ft. Leaves rich reddish purple. Flowers single, broad petals, brilliant deep pink as leaves unfold. Fruit deep red, ¾ inch.



5 to 6 ft. B&B .....	2.75	25.00	225.00
6 to 8 ft. B&B .....	4.50	40.00	



### M. robusta — Cherry Crab

25 ft. at 1½ ft. Flowers single white. Fruit red, cherry-like.



6 to 8 ft. X B&B .....	5.00	45.00	
8 to 10 ft. X B&B .....	8.00	75.00	
10 to 12 ft. X B&B .....	11.00		

# DECIDUOUS TREES

## MALUS — Continued

### M. sargentii — Sargent Crab

8 ft. high x 12 ft. broad. Flowers single, red in bud, open white. Fruit small, red.

	Plant	Prices Per	
	1	10	100
4 to 5 ft. B&B .....	\$3.00	\$27.00	
5 to 6 ft. B&B .....	4.50	40.00	
5 to 6 ft. B&B extra heavy .....	7.00	65.00	
6 to 7 ft. B&B .....	5.50	50.00	
7 to 8 ft. B&B .....	6.50	60.00	

### M. scheideckeri — Scheidecker C.

15 ft. at 1 ft. Flowers very profuse, very double, medium pink inside, deep pink outside. Fruit yellow, 5/8 inch.

4 to 5 ft. B&B .....	2.25	20.00	
5 to 6 ft. X B&B .....	3.00	27.00	240.00
6 to 7 ft. X B&B .....	4.50	40.00	350.00
7 to 8 ft. X B&B .....	6.50	60.00	
8 to 10 ft. X B&B .....	8.00	75.00	

### M. theifera — Tea Crab

The following description was given by the late Dr. E. H. Wilson, former Keeper of the Arnold Arboretum, who discovered this tree: "Rigid of branch, with wands of blossoms often 15 ft. long, the Chinese M. theifera is the very quintessence of Crabapple loveliness. It is a small tree, seldom exceeding 20 feet in height, with sparse, upright and spreading, rather zig-zag branches. When in blossom the whole branch is transformed into a floral plume into which it is impossible to thrust a finger without touching a flower. The petals are reddish pink in the folded bud, white or delicately stained with pale pink when fully expanded."

2 to 3 ft., Bare Roots .....	.80	7.00	60.00
3 to 4 ft., Bare Roots .....	1.00	9.00	80.00
4 to 5 ft., Bare Roots .....	1.40	12.00	100.00
5 to 6 ft. B&B .....	2.00	18.00	160.00
6 to 7 ft. B&B .....	2.70	24.00	210.00
7 to 8 ft. B&B .....	3.75	35.00	320.00
8 to 10 ft. B&B X .....	8.00	70.00	600.00

### M. toringoides — Cutleaf Crab

18 ft. at 1 ft. Leaves slightly cut. Flowers white. Fruits light red, many; showiest.

4 to 5 ft. B&B .....	1.80	16.00	140.00
5 to 6 ft. B&B .....	2.65	23.50	210.00
6 to 7 ft. B&B .....	4.00	35.00	300.00

**NOTE** — In most of the above varieties of Flowering Crabapples we have a considerable stock of very heavy specimens in nearly all the heights given above — also taller heights. These trees are well matured specimens which give immediate finished effects of breath-taking beauty to any landscape in which they are planted. Let us quote on your specific requirements.

DECIDUOUS TREES

MORUS alba pendula — Weeping Mulberry



8 ft. Heads of weeping branches grafted on stems usually 5 to 6 ft. high. Fruit like Blackberries, edible.  
5 yr. heads .....

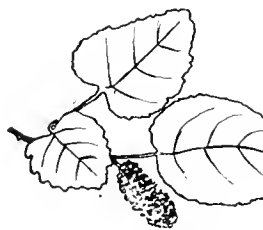
Plant Prices Per		
1	10	100
<hr/>		
		\$4.50

M. alba tatarica — Russian M.



30 ft. at 1½ ft. yearly. Black fruits edible. Attract birds.  
5 to 6 ft. ....  
6 to 8 ft. ....  
8 to 10 ft. ....

1.80
2.80
3.80

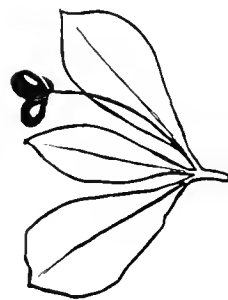


NYSSA sylvatica — Tupelo



40 ft. at 1 ft. Leaves dark, glossy, 3 inch; in fall wonderful brilliant hues, scarlet to crimson. Fruit ½ inch, blue-black. Little known but very beautiful. Best transplanted in spring.  
3 to 4 ft. B&B .....  
4 to 5 ft. B&B .....  
5 to 6 ft. B&B .....  
6 to 8 ft. B&B .....

2.70	24.00	210.00
4.00	36.00	
5.50	50.00	
7.00		



OSTRYA virginiana — American Hophornbeam

35 ft. at 1½ ft. Similar to Carpinus.

5 to 6 ft. B&B .....  
6 to 8 ft. B&B .....

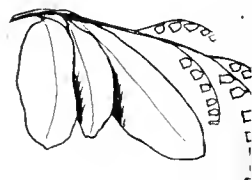
4.50	40.00
6.00	55.00

OXYDENDRON arboreum — Sourwood



25 ft. at 1½ ft. Flowers white, June, July. Leaves scarlet in autumn.  
2 to 3 ft. B&B .....  
3 to 4 ft. B&B .....  
4 to 5 ft. B&B .....  
5 to 6 ft. B&B .....

1.65	14.00	120.00
2.20	20.00	180.00
3.00	27.00	240.00
5.00		



POPULUS Poplar

Very fast growing trees; some loose, open, spreading; others dense, compact, tall narrow. The former are best used for quick temporary effects; the latter are excellent for screens, also for vertical accent in the landscape. Poplars thrive in any soil. They are such voracious feeders that they rob the soil and starve themselves, unless fertilized occasionally.

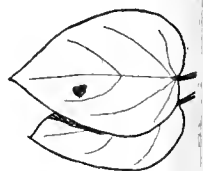


POPULUS balsamifera — Balsam Poplar

50 ft. at 3 ft. yearly. Leaves 5 inches.

6 to 8 ft. ....  
10 to 12 ft. ....

\$1.20	\$10.00
2.00	18.00



P. alba nivea — Silver Poplar

40 ft. at 2 ft. Leaves white beneath.

5 to 6 ft. ....  
6 to 8 ft. ....  
10 to 12 ft. ....  
12 to 14 ft. ....

1.00	8.50	
1.20	10.00	\$80.00
2.00	18.00	160.00
2.50	22.00	



# DECIDUOUS TREES

## POPULUS — Continued



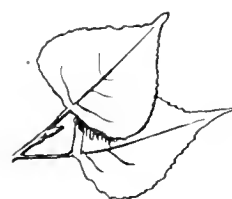
### **P. eugenei — Carolina Poplar**

80 ft. at 4 ft. Leaves 4 inches. Loose open spreading top.

5 to 6 ft. ....	\$1.00
6 to 8 ft. ....	1.20

Plant	Prices Per
1	10 100

\$8.50	11.00
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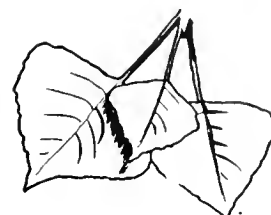


### **P. nigra italica — Lombardy Poplar**

80 ft. at 4 ft. Leaves 3 inches. Narrow dense habit.

6 to 8 ft. ....	1.20
8 to 10 ft. ....	1.65
10 to 12 ft. ....	2.00
12 to 14 ft. ....	2.50

10.00	85.00
14.00	120.00
18.00	150.00
22.50	



### **P. simoni — Simon Poplar**

(Chinese Lombardy Poplar)

60 ft. at 3 ft. Leaves dark, glossy, 3 inches.

6 to 8 ft. ....	1.35
8 to 10 ft. ....	1.75
10 to 12 ft. ....	2.25

12.00	100.00
15.00	125.00



## PRUNUS

### Plum

### Cherry

The Prunus family provides some of the most beautiful small trees known. Some are valuable for their flowers; others for their foliage effects. They thrive on all but the wetter soils. Probably they are benefitted by the moderate use of lime.

### PRUNUS blireana

15 ft. at 1½ ft. New purpleleaf variety. Flowers light pink, semi-double, May.

4 to 5 ft. ....	\$1.35
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Plant	Prices Per
1	10 100

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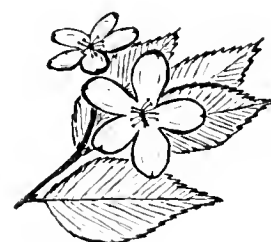
### **P. cerasifera newport —**

**Newport Purpleleaf Plum**

12 ft. at 1 ft. Leaves bright purple, 3 inches. Flowers deep pink, May.

4 to 5 ft. ....	\$1.50
-----------------	--------

\$13.50
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### **P. cer. othello —**

**Othello Purpleleaf Plum**

12 ft. at 1 ft. Leaves dark purple. Flowers deep pink, May.

5 to 6 ft. ....	1.80
8 to 10 ft. ....	3.50
10 to 12 ft. ....	4.50

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### **P. subhirtella — Higan Cherry**

20 ft. at 1 ft. Branches slender. Leaves 2 inches. Flowers 1 inch, pale pink, May.

6 to 7 ft. ....	4.50
7 to 8 ft. ....	6.50
8 to 10 ft. ....	9.00
10 to 12 ft. ....	11.00

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# DECIDUOUS TREES

## PRUNUS — Continued

### JAPANESE FLOWERING CHERRIES

Small trees seldom growing over 30 feet. Very beautiful in flower — some double, some single — white to deep pink, in late May. In our acid soils, fair applications of lime at least every second year are needed; otherwise the Japanese Cherries may prove tender in the north.

#### Amanogawa

Semi-double, pink.

	Plant	Prices Per
	1	10 100
4 to 5 ft. B&B .....	\$4.50	
5 to 6 ft. B&B .....	6.00	

#### Autumnalis

Single, pale pink.

4 to 5 ft. B&B .....	4.50	
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#### Avium Plena

Double white.

10 to 12 ft. B&B .....	9.00	
14 to 16 ft. B&B .....	14.00	

#### Beni Higan

Single, pale pink.

3 to 4 ft. B&B .....	4.00	
4 to 5 ft. B&B .....	5.00	\$45.00
5 to 6 ft. B&B .....	6.50	60.00
6 to 8 ft. B&B .....	8.00	

#### Gyoiko

Semi-double, cream yellow.

4 to 5 ft. B&B .....	5.00	45.00
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#### Kofugen (Fugenzo)

Double, very deep pink.

4 to 5 ft. B&B .....	4.50	
5 to 6 ft. B&B .....	5.50	
6 to 7 ft. B&B .....	6.50	

#### Kwanzan

Double, bright pink.

5 to 6 ft. B&B .....	4.50	40.00
6 to 7 ft. B&B .....	5.50	50.00

#### Naden

Lovely deep pink.

5 to 6 ft. B&B .....	5.50	50.00
6 to 7 ft. B&B .....	6.50	60.00

#### Shirofugen

Semi-double, buds deep pink, flowers pale pink to white.

4 to 5 ft. B&B .....	4.50	
5 to 6 ft. B&B .....	5.50	
6 to 7 ft. B&B .....	6.50	





DECIDUOUS TREES

PRUNUS — Continued

Double Pink Weeping Cherry

Weeping heads grafted on straight trunks about 6 feet tall. Flowers large, double, strong pink.

	Plant Prices Per		
	1	10	100
3 yr. heads, B&B .....	5.50		
4 yr. heads, B&B .....	6.50	60.00	
5 yr. heads, B&B .....	8.00	75.00	



Single Pink Weeping Cherry

Weeping heads grafted on straight trunks about 6 feet tall. Flowers small, single, pale pink.

3 yr. heads, B&B .....	4.50
4 yr. heads, B&B .....	5.50
5 yr. heads, B&B .....	6.50
6 yr. heads, B&B .....	8.00
7 yr. heads, B&B .....	12.00

QUERCUS Oak

A magnificent race of sturdy trees, suited to all soils but hard to establish in dry soils. In good soil rather rapid growing. SELDOM SUCCEED IN FALL TRANSPLANTING, except when dug with extra large balls of earth. Prices quoted on request for this special service.



QUERCUS alba — White Oak

100 ft. at 3 ft. yearly. Bark pale gray.

	Plant Prices Per		
	1	10	100
5 to 6 ft. ....	\$3.50	\$32.00	
6 to 8 ft. ....	4.00	36.00	
8 to 10 ft. ....	5.00		



Q. bicolor — Swamp White Oak

100 ft. at 3 ft. Bark rougher than preceding.

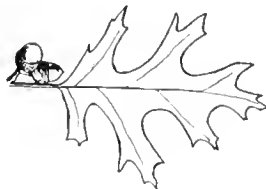
10 to 12 ft. ....	5.00
12 to 14 ft. ....	6.00
14 to 16 ft. ....	8.00
16 to 18 ft. ....	11.00
18 to 20 ft. ....	15.00



Q. coccinea — Scarlet Oak

100 ft. at 3 ft. Leaves brilliant scarlet in fall.

6 to 8 ft. ....	4.00	\$37.50	\$350.00
8 to 10 ft. ....	5.00	45.00	
10 to 12 ft. ....	6.00		



Q. palustris — Pin Oak

80 ft. at 3 ft. Leaves red in autumn.

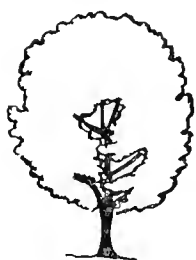
6 to 8 ft. ....	2.40	21.00	180.00
8 to 10 ft. ....	3.00	27.00	240.00
10 to 12 ft., 1½ to 1¾ in. caliper ....	4.00	35.00	300.00
12 to 14 ft., 2 to 2½ in. caliper ....	6.50	60.00	
14 to 16 ft., 2½ to 3 in. caliper ....	10.00		



Large mature specimens, prices quoted upon request.

# DECIDUOUS TREES

## QUERCUS — Continued



### Q. rubra — Red Oak

80 ft. at 3 ft. Leaves rich dark red in fall.

	Plant Prices Per		
	1	10	100
6 to 8 ft. ....	3.75	35.00	300.00
8 to 10 ft. ....	4.50	42.00	390.00
10 to 12 ft. ....	6.50	60.00	550.00
12 to 14 ft. ....	8.50	80.00	



*Large mature specimens, prices quoted upon request.*

## SALIX

## Willow

Medium height trees of graceful habit and rapid growth. Prefer medium to very moist soils. Leaves mostly very narrow; branchlets slender.



### SALIX alba — White Willow

60 ft. at 4 ft. Leaves silvery beneath.

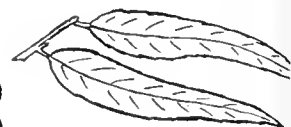
	Plant Prices Per		
	1	10	100
6 to 8 ft. ....	\$1.50	\$12.50	
8 to 10 ft. ....	1.80	16.00	
10 to 12 ft. ....	2.25	20.00	



### S. babylonica — Babylon Weeping Willow

50 ft. at 3 ft. Most graceful drooping habit.

6 to 8 ft. ....	1.80	16.50	\$150.00
8 to 10 ft. ....	2.40	22.00	200.00



### S. discolor — Pussy Willow

10 ft. at 1 ft. Shrubby small tree. Buds open soft, fuzzy, gray.

5 to 6 ft. ....	\$1.00	\$8.50	
6 to 8 ft. ....	1.40	12.00	



### S. niobe — Golden Weeping W.

40 ft. at 3 ft. Very weeping. Younger branchlets bright yellow.

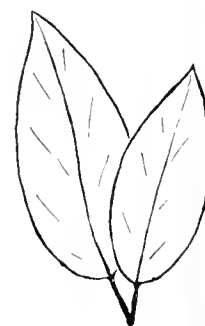
6 to 8 ft. ....	1.90	17.00	
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### S. pentandra — Laurel Willow

25 ft. at 3 ft. Leaves very dark, very glossy. Best use as screen tree.

4 to 5 ft. ....	1.00	8.50	
5 to 6 ft. ....	1.25	10.00	
6 to 8 ft. ....	1.50	13.00	



### S. pent. Globe Head Standards

The preceding species, trained to single trunks, 5' to 6 ft. high, with heads trimmed roundish. Summer effect similar to Bay Tree.

Heads 2 to 2½ ft. broad .....	2.75	25.00	225.00
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### S. tristis — Dwarf Bush Willow

3 ft. Dwarf compact broad clump. Thrives on medium to very dry soils. Foliage pale gray.

15 to 18 in. ....	.65	5.50	50.00
18 to 24 in. ....	.75	6.50	55.00
2 to 3 ft. ....	.90	7.50	60.00



DECIDUOUS TREES

SASSAFRAS variifolium — Sassafras



40 ft. at 1½ ft. Young twigs green.  
Leaves smooth, 5 inches, brilliant orange,  
scarlet in fall. Small yellow flowers May.

4 to 5 ft. B&B .....  
6 to 8 ft. B&B .....

Plant Prices Per		
1	10	100
1.75	15.00	
2.75	25.00	



SORBUS Mountain Ash

A family of small trees bearing large flat heads of white flowers in May and June; best known for their broad flat clusters of scarlet berries in late summer and fall.

SORBUS americana — American Mt. Ash

30 ft. at 1½ ft. Leaflets 4 inches, pointed.  
Berries 1/6 inch; huge clusters.

5 to 6 ft. ....  
14 to 16 ft. ....  
16 to 18 ft. ....  
18 to 20 ft. ....

Plant Prices Per		
1	10	100
\$2.25	\$20.00	
6.50		
8.00		
11.00		

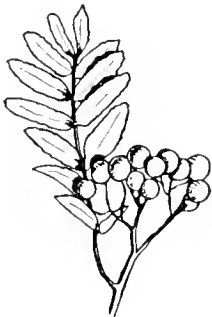


S. aucuparia — European Mt. Ash

30 ft. at 1½ ft. Leaflets 2½ inches, blunt.  
Berries 1/3 inch; large clusters.

5 to 6 ft. ....  
6 to 8 ft. ....  
8 to 10 ft. ....

\$1.90	\$18.00
2.40	22.00
3.50	30.00



S. auc. pendula —  
Weeping Mountain Ash

8 ft. A drooping variety of preceding.  
An interesting oddity.

7 ft. .... 10.00



SYRINGA japonica — Japanese Tree Lilac

25 ft. at 1½ ft. Narrow headed tree,  
sometimes with single trunk, other times  
with two or three. Ten inch pannicles  
of cream white to light yellow flowers,  
June, July.

4 to 5 ft. ....  
5 to 6 ft. ....  
6 to 8 ft. ....  
8 to 10 ft. ....

1.50	12.00	\$90.00
1.85	15.00	120.00
2.25	19.00	160.00
2.70	24.00	210.00



TILIA Linden

Big handsome trees of rapid growth and some of the best ornamentals for either lawn or street planting. Leaves heart shaped, some small, some large. Flowers small, sweet-scented, yellow, in early summer. Thrives in all soils.

# DECIDUOUS TREES

## TILIA americana — American Linden

100 ft. at 4 ft. Leaves 5 to 9 inches.

	Plant Prices Per	
	1	10 100
6 to 8 ft. ....	\$2.00	\$18.00
8 to 10 ft. ....	2.70	24.00
10 to 12 ft. ....	3.50	32.00
12 to 14 ft. ....	5.00	45.00
14 to 16 ft. ....	6.00	54.00
16 to 18 ft. ....	8.00	72.00

Large heavy-calipered specimens, prices quoted upon request.

## T. vulgaris — European Linden

100 ft. at 4 ft. Leaves 3 to 4 inches. Symmetrical growing and rapid; quickly grows into shade giving proportions. The best species.

6 to 8 ft. ....	2.00	18.00	\$160.00
8 to 10 ft. ....	3.00	27.00	250.00
10 to 12 ft., 1½ to 1¾ in. caliper ....	4.00	36.00	330.00
10 to 12 ft., 1¾ to 2 in. caliper ....	5.00	45.00	400.00
12 to 14 ft., 2 to 2½ in. caliper ....	6.00	55.00	500.00
12 to 14 ft., 2½ to 3 in. caliper ....	7.00	63.00	
14 to 16 ft., 2½ to 3 in. caliper ....	8.00	72.00	

NOTE — We have a few Lindens of the above and other varieties in mature sizes, having trunk calipers up to 10 inches, and broad well-formed heads. Let us quote you.

## ULMUS

## Elm

Undoubtedly the best known and most loved shade tree in New England. Our American Elm is unequalled in beauty of graceful arching form. Other species give other desirable habit characteristics. Thrives in all soils except d

## ULMUS americana — American Elm

120 ft. at 4 ft. Leaves 3 to 4 inches. Best of the arching type. A grand tree.

	Plant Prices Per		
	1	10	100
6 to 8 ft. ....	\$1.10	\$9.00	\$80.00
8 to 10 ft. ....	1.40	12.00	100.00
10 to 12 ft. ....	2.00	17.00	140.00
12 to 14 ft. ....	2.60	23.00	190.00
14 to 16 ft., 2 to 2½ in. cal. ....	3.50	30.00	250.00
16 to 18 ft., 2½ to 3 in. cal. ....	5.50	50.00	435.00

We have a fine stock of space-grown, heavy-caliper specimen Elms, from 20 to 35 feet tall, 3 to 6 inch caliper, straight trunks, well-developed heads. Let us quote on your specific requirements.

## U. am. molinensis — Moline Elm

60 ft. at 3 ft. Habit similar to Lombardy Poplar. Good.

8 to 10 ft. ....	1.75	15.00
10 to 12 ft. ....	2.25	20.00
12 to 14 ft. ....	3.00	27.00
14 to 16 ft. ....	4.00	36.00
16 to 18 ft. ....	6.00	

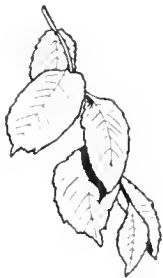
DECIDUOUS TREES

ULMUS — Continued



**U. campestris — English Elm**  
100 ft. at 3 ft. Less arching than the American. Leaves 2 to 3 inches.

6 to 8 ft. ....	1.80	16.00
8 to 10 ft. ....	2.35	21.00



**U. glabra camperdowni — Camperdown Elm**  
Wide flat spreading form grafted onto 5 to 6 ft. stems.

7 yr. heads ....	10.00	95.00
10 yr. heads ....	16.00	



**U. pumila — Siberian or Chinese Elm**  
60 ft. at 4 ft. Needs moist soils. Leaves very small, 1½ inches.

8 to 10 ft. ....	2.50	22.00
10 to 12 ft. ....	3.00	27.00
12 to 14 ft. ....	4.00	
14 to 16 ft. ....	5.00	



*Large Tree Moving*

Shade Trees as well as Evergreen Trees, five inches in trunk caliper and larger, transplant best when lifted with large balls of earth. This also applies to smaller sizes of certain varieties. By this method large trees can also be successfully transplanted out of season.

For this service we have modern mechanical tree moving equipment, which will move trees up to ten or twelve inches in caliper. Let us quote you on our mature specimen trees, moved into your own home grounds.



*Landscape Service*

The best and most pleasing landscape and garden effects are the result of careful planning. The selection of the proper plants and their proper placing in the home grounds are most surely obtained by the employment of experts.

We maintain a complete landscape department staffed with trained landscape experts. We operate advantageously within a radius of fifty to one hundred miles from our nurseries. The cost of this service is moderate, and is often entirely saved through prevention of costly errors.

Write or telephone to “Bay State Nurseries, Landscape Department,” addressed either to North Abington, Mass., or to Framingham, Mass. A representative will call at your home at your convenience without charge or obligation.

## Deciduous Shrubs

The logical use of Deciduous Shrubs is as "Fillers" between the larger feature or architectural trees. Shrubs give the best effect when planted so as to mass together. Form of Shrubs, therefore, while of some importance, is not of great importance. The most important features of Shrubs are the character of their leaves, flowers, and fruits.

There are in this list several sorts of very beautiful shrubs which, under local conditions, are none too hardy. These we have attempted to call attention to, with some cultural suggestions which may help to make them endure rigorous climates and adverse soils.

Excepting those varieties specifically marked "B&B", all Deciduous Shrubs are regularly dug bare-rooted at the prices given. If desired we will dig other sorts B&B, making the following charges for this service:

12 to 18 in. Shrubs .....	\$.15 each	3 to 4 ft. ....	\$.30 each
18 to 24 in. ....	.20 each	4 to 5 ft. ....	.40 each
2 to 3 ft. ....	.25 each	5 to 6 ft. ....	.50 each

For extra heavy specimens in the above sizes, as well as for large Shrubs, B&B service charges will be quoted on request.

### ACANTHOPANAX pentaphyllum — Fiveleaf Aralia



	Plant	Prices	Per
	1	10	100
8 ft. Leaves 1½ inch, very dark, glossy. Excellent hedge plant. Shade and sun. Black berries, July.			
18 to 24 in. ....	\$.60	\$5.00	\$40.00
2 to 3 ft. ....	.70	6.00	50.00

### AMELANCHIER canadensis — Downy Shadblow



10 ft. Clumpy habit. Leaves with slight gray down, 1½ inches. White flowers. May. Fruit maroon, June. Sun and half shade.			
18 to 24 in. ....	.80	7.00	60.00
2 to 3 ft. ....	1.00	8.50	75.00

### A. stolonifera — Running Shadblow



4 ft. Root stocks run under ground sending up many shoots, making a low thicket effect. White flowers, May. Fruit purple, sweet, July.			
18 to 24 in. ....	.80	7.00	60.00
2 to 3 ft. ....	1.00	8.50	
3 to 4 ft. ....	1.20	10.00	

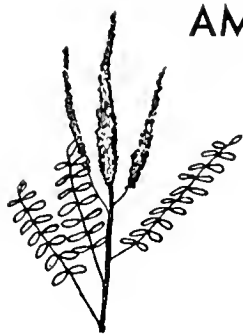
### AMORPHA canescens — Lead Plant

3 ft. Leaves very small, with white wool. Slender spikes, blue flowers, June.

2 to 3 ft. ....	.75	6.50	55.00
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DECIDUOUS SHRUBS

AMORPHA — Continued



A. fruticosa — Indigobush

10 ft. Coarse habit. Flowers violet purple, June.

	Plant 1	Prices 10	Per 100
3 to 4 ft. ....	\$.50	\$4.20	\$36.00
4 to 5 ft. ....	.65	5.50	45.00
5 to 6 ft. ....	.80	6.50	55.00
6 to 8 ft. ....	1.20	9.00	75.00

ARONIA arbutifolia — Red Chokeberry

13 ft. Narrow habit. Flowers in many small clusters, June. Bright red berries, brilliant crimson leaves in fall.



2 to 3 ft. ....	.75	6.50	55.00
3 to 4 ft. ....	.90	8.00	70.00

A. melanocarpa — Black C.

9 ft. Bushy shrub. Glossy black berries.

4 to 5 ft. bushy ....	1.00	8.50	70.00
5 to 6 ft. bushy ....	1.35	11.00	90.00

AZALEA

Admittedly “tops” in flowering shrubs, Azaleas give us some of our earliest, some of our most startlingly showiest, some of our most delicate flower colors, as well as a flowering range from early April to early July. While classed as acid soil plants they thrive in soils of considerable range, particularly the Asiatic sorts, which even prefer some lime in the soil.

Azaleas are essentially small shrubs, with maturity height seldom over 8 feet. For this reason they can be used on small home properties as successfully as on larger, or in parks.

Azaleas prefer a moderately moist soil, but succeed on dry. They dislike heavy clays. Leafmold or humus is always welcome. Azaleas flourish alike in sun or shade, possibly flowering best where some sun is available.

AZALEA arborescens — Sweet Azalea

5 ft. Broad round habit. Flowers white inside, rich pink outside, red stamens, fragrant, late June.



	Plant 1	Prices 10	Per 100
15 to 18 in. B&B ....	\$1.90	\$17.00	\$150.00
18 to 24 in. B&B ....	2.40	22.00	190.00
2 to 2½ ft. B&B ....	3.30	30.00	270.00
2½ to 3 ft. B&B ....	4.50		
3 to 3½ ft. B&B ....	6.00		

A. calendulacea — Flame Azalea

8 ft. Tall, bushy. Flowers range through reds, oranges, toward yellow, early to late June. Very showy.



15 to 18 in. B&B ....	2.25	20.00	180.00
18 to 24 in. B&B ....	2.70	25.00	220.00
2 to 2½ ft. B&B ....	3.30	30.00	270.00
2½ to 3 ft. B&B ....	4.40	40.00	360.00
3 to 4 ft. B&B ....	6.00	55.00	

# DECIDUOUS SHRUBS

## AZALEA — Continued

### A. canescens — Southpink Azalea

4 ft. Leaves grayish. Flowers soft medium pink, late May. Somewhat tender.

	Plant	Prices	Per
	1	10	100
15 to 18 in. B&B .....	\$1.60	\$14.00	
18 to 24 in. B&B .....	1.90	17.00	150.00
2 to 3 ft. B&B .....	2.50	22.50	200.00
3 to 4 ft. B&B .....	3.50	30.00	



### A. dahurica — Dahurian Azalea

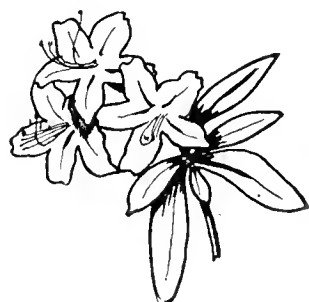
6 ft. Earliest to flower, about April 12; purplish rosy pink. Withstands severe drouth.

15 to 18 in. B&B .....	1.60	14.00	120.00
18 to 24 in. B&B .....	2.20	19.00	160.00
2 to 2½ ft. B&B .....	2.90	25.00	

### A. gandavensis — Ghent Azalea

8 ft. Similar to Flame Azalea, but wider range of color including coppery reds, creamy pinks, occasional whites — late May to mid June. Very fine.

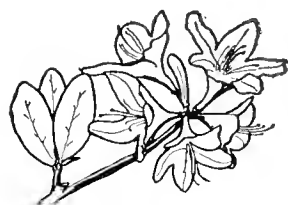
15 to 18 in. B&B .....	2.40	21.00	
18 to 24 in. B&B .....	3.00	27.00	
2 to 2½ ft. B&B .....	4.00	36.00	
2½ to 3 ft. B&B .....	5.00	45.00	
3 to 4 ft. B&B .....	6.50	60.00	
4 to 5 ft. B&B .....	8.50	80.00	



### A. kaempferi — Torch Azalea

8 ft. From middle to late May a mass of flaming indescribable color, neither red, pink or salmon, but compounded of all three. Very showy. **LIKES LIME.**

12 to 15 in. B&B .....	1.60	14.00	120.00
15 to 18 in. B&B .....	2.00	18.00	160.00
18 to 24 in. B&B .....	2.50	22.50	200.00
2 to 2½ ft. B&B .....	3.30	30.00	
2½ to 3 ft. B&B .....	4.40	40.00	



### A. mollis — Chinese Azalea

6 ft. Large clusters, showy salmon-orange, occasionally reddish and yellow, late May, early June.

12 to 15 in. B&B .....	1.75	16.00	140.00
15 to 18 in. B&B .....	2.25	20.00	180.00
18 to 24 in. B&B .....	2.75	25.00	225.00
2 to 2½ ft. B&B .....	3.75	35.00	320.00
2½ to 3 ft. B&B .....	5.00	45.00	400.00
3 to 4 ft. B&B .....	6.50	60.00	



### A. mucronulata — Mongolian A.

6 ft. One of the best drought resistant shrubs; leaves remain dark in very dry soil. Very early, about April 20; purplish rosy pink. Likes some lime. A "Grade A" plant.

15 to 18 in. B&B .....	1.60	14.00	120.00
18 to 24 in. B&B .....	1.90	16.00	140.00
2 to 2½ ft. B&B .....	2.25	20.00	170.00
2½ to 3 ft. B&B .....	2.90	26.00	220.00
3 to 4 ft. B&B .....	3.50	32.00	





# DECIDUOUS SHRUBS

## AZALEA — Continued



**A. poukhanensis — Orchid Azalea**  
5 ft. broad, 3 ft. high. Round compact. The best Azalea for form. Fragrant flowers usually cover the bush; true medium orchid with mahogany splotch inside, middle to late May. Grade A+.

	Plant Prices Per		
	1	10	100
12 to 15 in. spread B&B .....	\$1.60	\$14.00	\$120.00
15 to 18 in. spread B&B .....	2.00	17.00	150.00
18 to 24 in. spread B&B .....	2.50	22.50	190.00
2 to 2½ ft. spread B&B .....	3.30	30.00	250.00
2½ to 3 ft. spread B&B .....	4.50	40.00	



**A. rosea — Northpink Azalea**  
6 ft. Soft medium pink, late May.

18 to 24 in. B&B .....	2.65	24.00	
2 to 2½ ft. B&B .....	3.30	30.00	

**A. schlippenbachii — Royal Azalea**  
6 ft. Light pure pink, large clusters. A bit hard to grow. Probably needs some lime.

15 to 18 in. B&B .....	3.30		
18 to 24 in. B&B .....	4.80		



**A. vaseyi — Shellpink Azalea**  
8 ft. Delicate shell pink, early May. An American plant of exotic aspect, not striking but intriguing and beautiful. Not fussy as to soils and exposures. Excellent.

15 to 18 in. B&B .....	1.75	15.00	120.00
18 to 24 in. B&B .....	2.00	17.00	140.00
2 to 2½ ft. B&B .....	2.70	24.00	210.00
2½ to 3 ft. B&B .....	3.30	30.00	270.00
3 to 3½ ft. B&B .....	4.80	44.00	

**A. viscosa — Honeysuckle Azalea**  
8 ft. Latest to bloom, early July. Small white fragrant flowers.

18 to 24 in. B&B .....	1.50	13.00	110.00
2 to 2½ ft. B&B .....	1.80	16.50	150.00
2½ to 3 ft. B&B .....	2.20	20.00	180.00
3 to 4 ft. B&B .....	2.85	24.00	
4 to 5 ft. B&B .....	4.00	36.00	



## BENZOIN aestivale — Spicebush

15 ft. Coarse branches. Small bright yellow flowers late April, early May. Wet soils.

18 to 24 in. ....	.60	5.00	40.00
2 to 3 ft. ....	.75	6.50	
3 to 4 ft. ....	.90	8.00	



## BERBERIS

## Barberry

A well known family of beautiful and useful shrubs. Mostly compact, some are gracefully arching. Some have colored leaves; nearly all have brilliant fall foliage. Some have conspicuous yellow blossoms; all have scarlet fruit which remains until late winter at least. Their thorny branches make the Barberries excellent plants for protective hedges.

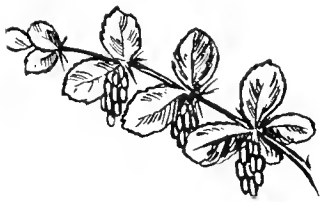
DECIDUOUS SHRUBS

BERBERIS amurensis — Amur Barberry

8 ft. Leaves 1 to 3 inches. Scarlet fruit.

3 to 4 ft. ....	\$ .60	\$5.00	\$42.00
4 to 5 ft. ....	.80	7.00	60.00
5 to 6 ft. ....	1.00	9.00	

Plant	Prices	Per
1	10	100



B. dielsiana — Diels Barberry

8 ft. Branches arching. Fruit scarlet. Leaves 2 inches.

3 to 4 ft. ....	.60	5.00	40.00
4 to 5 ft. ....	.70	6.00	45.00
5 to 6 ft. ....	.80	7.00	60.00
6 to 7 ft. ....	1.00	9.00	75.00

B. thunbergi — Japanese Barberry

5 ft. The best known hardy hedge shrub. Leaves 5/8 inches, brilliant red in fall. Scarlet fruit remains all winter.

12 to 15 in. ....	.20	1.70	14.00
15 to 18 in. ....	.25	2.10	17.00
18 to 24 in. ....	.30	2.50	21.00
3 to 3 1/2 ft. ....	1.00	8.00	60.00



B. thun. atropurpurea — Redleaf Japanese B.

5 ft. Same as preceding except leaves strong red when grown in full sun.

12 to 18 in. ....	.50	4.00	33.00
2 to 3 ft. ....	.90	8.00	
3 to 4 ft. ....	1.20	10.00	

TRUEHEDGE COLUMNBERRY

Berberis Thun. Pluriflora Erecta

(Plant Patent No. 110)

A wonderful recent improvement of the old dependable Japanese Barberry, developed by five generations of breeding and selection. It has every good point of its parent type — its hardiness, tenacity of life under trying conditions, and adaptability to wide variations of soils and exposures.

Besides this it has other advantages of its own. TRUEHEDGE COLUMNBERRY has darker foliage than the Japanese Barberry, remaining dark in spite of severe drought; its fall color is even richer and deeper; and its scarlet berries are borne with still greater profusion.

But most important of all of the advantages of TRUEHEDGE COLUMNBERRY is its perfect habit of growth; its dense, erect, bushy, columnar shape, which makes a perfect hedge the instant it is planted, and needs little pruning to keep it perfect. While more expensive to purchase, it is actually cheaper in the end, by virtue of the saving in pruning labor, and you don't have to wait years for the hedge to develop its form.



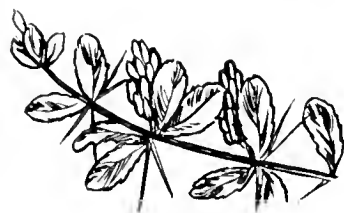
B. thun. pluriflora erecta —

Truehedge Columnberry

	Plant	Prices	Per
	1	10	100
9 to 12 in. ....	\$ .30	\$2.50	\$18.00
12 to 15 in. ....	.35	2.90	22.00
15 to 18 in. ....	.45	3.50	28.00
18 to 24 in. ....	.60	4.50	36.00
2 to 2 1/2 ft. ....	.70	5.50	45.00
2 1/2 to 3 ft. ....	.90	7.00	60.00

DECIDUOUS SHRUBS

BERBERIS — Continued



**B. verna** — **Verna Barberry**

8 ft. Graceful arching. Showy yellow flowers, late May, early June. Pink berries.

2 to 3 ft. ....	
3 to 4 ft. ....	

Plant	Prices	Per
1	10	100
\$ .85	\$8.00	
1.00	9.00	

**B. vulgaris** — **European Barberry**

7 ft. Broad shrub. Long hanging clusters showy yellow flowers, late May. Scarlet fruits make excellent jelly.

4 to 5 ft. ....	
5 to 6 ft. ....	
6 to 7 ft. ....	

.50	4.00
.60	5.00
.80	7.00

**B. vulg. atropurpurea** — **Purple B.**

Purple leaf form of preceding.

2 to 3 ft. ....	
3 to 4 ft. ....	
4 to 5 ft. ....	

.45	3.60	30.00
.50	4.20	36.00
.60	5.00	

**BUDDLEIA**

**Butterflybush**

A beautiful group of flowering shrubs. Leaves are generally grayish due to a fine hairiness. Flowers are large spikes or panicles, usually in some shade of purple or lavender, from July to September. Buddleias are partially tender, most varieties winter-killing to the ground; mostly the roots survive and send up new tops each year. Buddleias decidedly prefer the sun.

**BUDDLEIA alternifolia** —

**Chinese Butterflybush**

8 ft. Narrow spikes, lilac-purple, July. The hardiest.

2 to 2½ ft. ....	
3 to 4 ft. ....	

Plant	Prices	Per
1	10	100
\$ .60	\$5.00	
.75	6.50	\$60.00

**B. davidi magnifica superba** —

**Oxeye Butterflybush**

6 ft. Large rosy purple fragrant flowers with orange yellow centers; August, September.

3 yrs. ....	
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.60	5.00
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**B. d. veitchiana** — **Veitch B.**

6 ft. Mauve and orange flowers, August, September.

3 yrs. ....	
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.60	5.00
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**B. farquhari**

6 ft. Pink flowers, August, September.

2 yrs. ....	
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.60	5.00	42.00
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**B. Ile de France**

6 ft. Fragrant brilliant rosy purple flowers, August, September. The most beautiful.

2 yrs. ....	
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.60	5.00	42.00
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DECIDUOUS SHRUBS

**CALLICARPA purpurea —**



**Chinese Beautyberry**

5 ft. Small pale pink flowers. Showy violet fruit. Rather tender.

Plant	Prices	Per
1	10	100
2 to 3 ft. ....	\$ .50	\$4.50
3 to 4 ft. ....	.65	5.50

**CALYCANTHUS floridus — Sweetshrub**



6 ft. Leaves 5 inches, glossy, heavy. Flowers chocolate, shaped like miniature pineapples; June to August.

2 to 3 ft. ....	.50	4.00	
3 to 4 ft. ....	.60	5.00	\$40.00
4 to 5 ft. ....	.70	6.00	
5 to 6 ft. ....	.90	7.50	

**CARAGANA arborescens — Siberian Pea-tree**



12 ft. Leaves bright green. Yellow pea-flowers. June.

3 to 4 ft. ....	.80	7.00
4 to 5 ft. ....	1.00	9.00
5 to 6 ft. ....	1.25	11.00
6 to 7 ft. ....	1.75	15.00
7 to 8 ft. ....	2.50	22.50
8 to 10 ft. ....	3.50	30.00

**CEPHALANTHUS occidentalis — Buttonbush**



5 ft. Rangey habit. White flowers, July to September.

2 to 3 ft. ....	.60	5.00	40.00
3 to 4 ft. ....	.75	6.50	

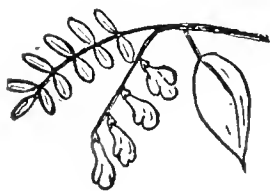
**CLETHRA alnifolia — Summersweet**



6 ft. Foliage dark. White flower spikes, fragrant, July, August. Demands moist soil.

2 to 3 ft. ....	.65	5.50	50.00
3 to 4 ft. ....	.80	7.00	60.00

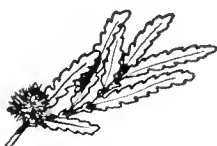
**COLUTEA silicica — Cilician Bladder-Senna**



8 ft. Yellow flowers, June-August. Fruit in large bladder pods. Tops kill back each year.

3 to 4 ft. ....	.60	5.00
4 to 5 ft. ....	.70	6.00

**COMPTONIA asplenifolia — Sweet Fern**



2½ ft. Foliage dark, narrow, aromatic. Thrives in dryest soils.

15 to 18 in. ....	.65	5.50	50.00
18 to 24 in. ....	.75	6.50	60.00
2 to 2½ ft. ....	.90	8.00	70.00

**CORNUS**

**Dogwood**

The Shrub Dogwoods provide some of our sturdiest and most beautiful of the larger shrubs. Mostly of bushy habit with strong large dark leaves. Some have brilliant bark. Some have showy flowers and fruit. All are hardy and easy to grow. Birds eat their fruits.

## DECIDUOUS SHRUBS

### CORNUS alba (siberica) — Tatarian Dogwood



10 ft. Leaves 4 to 5 inches. Flowers yellow-white, June. Blue-white berries. Winter bark bright red.

	Plant 1	Prices 10	Per 100
2 to 3 ft. ....	\$.60	\$5.00	\$42.00
3 to 4 ft. ....	.75	6.00	

### C. kousa — Oriental Flowering D.



20 ft. Flowers cream white, large broad petals, June. Red fruit, August.

2 to 3 ft. B&B .....	1.20	10.00	
3 to 4 ft. B&B .....	1.80	16.00	
4 to 5 ft. B&B .....	2.40	20.00	

### C. mas — Cornelian Cherry

20 ft. Narrow habit. Yellow flowers, May. Large scarlet edible fruit, August.

3 to 4 ft. ....	1.00	9.00	80.00
4 to 5 ft. ....	1.35	12.00	100.00
5 to 6 ft. ....	2.00	18.00	

### C. paniculata — Gray Dogwood



10 ft. Many erect canes. Bark gray. Flowers white, May, June. White berries, August.

2 to 3 ft. ....	.60	5.00	
3 to 4 ft. ....	.80	7.00	
4 to 5 ft. ....	1.00	9.00	
5 to 6 ft. ....	1.50	12.00	

### C. sanguinea — Bloodtwig D.

12 ft. Slender branchlets. Young twigs deep blood red; old branches light gray, striped. Flowers green-white, May, June. Fruit black.

2 to 3 ft. ....	.60	5.00	40.00
3 to 4 ft. ....	.70	6.00	50.00
4 to 5 ft. ....	.80	7.00	60.00
5 to 6 ft. ....	1.00	8.50	70.00
6 to 8 ft. ....	1.50	12.00	90.00

### C. stolonifera — Red Osier D.

10 ft. Similar to C. alba; grows broader. Bark dark red.

2 to 3 ft. ....	.60	5.00	
3 to 4 ft. ....	.75	6.50	

### C. stol. flaviramea — Goldentwig D.

8 ft. Winter bark bright yellow. Showy.

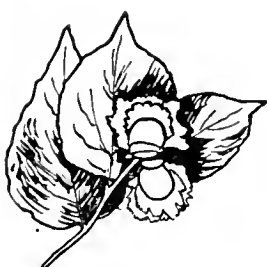
2 to 3 ft. ....	.70	6.00	50.00
3 to 4 ft. ....	.90	8.00	



### CORYLUS americana — American Hazelnut

8 ft. Small edible nuts.

3 to 4 ft. ....	.75	6.50	55.00
4 to 5 ft. ....	.85	7.50	65.00
5 to 6 ft. ....	1.00	9.00	80.00
6 to 8 ft. ....	1.50	12.50	
6 to 8 ft., extra heavy .....	2.90	27.00	



### C. avellana — Filbert

12 ft. Nuts larger than preceding.

5 to 6 ft. ....	1.00	9.00	
6 to 8 ft. ....	1.50	12.50	

# COTONEASTER

One of the more valuable Asiatic plant families. Its members fall into two general classes — (1) medium to large sorts of conventional shrub habit, (2) low prostrate or irregularly spreading form. This latter class is particularly fitting for rockeries or against stone walls or boulders. The prostrate class nearly all have leaves  $\frac{1}{2}$  inch diameter, round in shape, waxy of texture and semi-evergreen. The flowers are tiny but showy in mass, in May and June. Showy fruits in Autumn.

## COTONEASTER acutifolia villosula

10 ft. Leaves  $2\frac{1}{2}$  inches. Flowers white.  
Fruit black. Good hedge shrub.

	Plant 1	Prices 10	Per 100
4 to 5 ft. B&B .....	\$1.25	\$11.00	\$90.00

## C. apiculata — Pointleaf C.

Prostrate. Arching branches. Flowers pink. Fruit scarlet.

4 in. pots, 8 to 12 in. ....	1.35	11.00	
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## C. dielsiana — Diels Cotoneaster

6 ft. Graceful branches. Leaves 1 inch, red in fall. Flowers and fruits red.

2 to 3 ft. B&B .....	1.00	9.00	85.00
3 to 4 ft. B&B .....	1.25	11.00	100.00
4 to 5 ft. B&B .....	1.50	12.50	110.00

## C. divaricata — Spreading C.

6 ft. Intermediate between the two classes. Spreads as wide as height. Branches arching. Leaves  $\frac{3}{4}$  inch, round, glossy, red in fall; pink flowers, fruit red.

18 to 24 in. B&B .....	.90	8.00	75.00
2 to 3 ft. B&B .....	1.10	10.00	90.00
3 to 4 ft. B&B .....	1.35	12.00	100.00

## C. foveolata

8 ft. Leaves  $1\frac{1}{2}$  inch, orange-scarlet in fall. Flowers pink, fruit black.

2 to 3 ft. B&B .....	1.10	10.00	
3 to 4 ft. B&B .....	1.35	12.00	
4 to 5 ft. B&B .....	1.70		

## C. horizontalis — Rock Cotoneaster

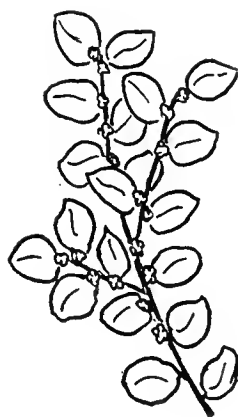
Prostrate. Flowers pink, berries red.

5 in. pots, 9 to 12 in. ....	1.00	9.00	
5 in. pots, 12 to 15 in. ....	1.40	12.00	
12 to 15 in. B&B .....	1.75	15.00	
15 to 18 in. B&B .....	2.20	20.00	

## C. lucida — Inky Cotoneaster

5 ft. Narrow habit. Leaves  $1\frac{1}{2}$  inches. Excellent hedge shrub. Particular attraction large showy ink-black masses of berries.

2 to 3 ft. B&B .....	1.20	10.00	90.00
3 to 4 ft. B&B .....	1.50	12.00	100.00



## DECIDUOUS SHRUBS



### **CYDONIA japonica — Flowering Quince**

6 ft. Leaves 1½ inches, dark glossy. Brilliant vermillion flowers 1½ inch, mid-May. Golden fruits, 2 inches.

	Plant 1	Prices 10	Per 100
18 to 24 in. ....	\$.50	\$4.00	\$30.00
2 to 3 ft. ....	.60	5.00	44.00

## **DEUTZIA**

Small and medium shrubs bearing a profusion of small bell flowers. Very beautiful. Prefer medium to dry soils, and full sun. In acid soils they like occasional applications of lime.

### **DEUTZIA gracilis — Slender Deutzia**

3 ft. Flowers white, early to mid-June.

	Plant 1	Prices 10	Per 100
12 to 15 in. ....	\$.40	\$3.50	\$28.00
15 to 18 in. ....	.50	4.00	33.00



### **D. lemoinei — Lemoine Deutzia**

4 ft. Mass of snow white flowers, late May, early June.

2 to 2½ ft. ....	.60	5.00	40.00
3 to 3½ ft. ....	.70	6.00	

### **D. scabra crenata — Fuzzy Deutzia**

6 ft. Flowers profuse, white to blush pink, June.

2 to 3 ft. ....	.50	4.00	30.00
3 to 4 ft. ....	.60	5.00	40.00



### **DIERVILLA trifida — Dwarf Bush-Honeysuckle**

3 ft. Bushy. Flowers small, yellow, June.

3 to 4 ft. ....	.90	8.00	70.00
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### **ELEAGNUS angustifolia — Russian Olive**

15 ft. Irregular habit, branches spiny. Leaves narrow, 3 inches, silvery beneath. Flowers fragrant, yellow, June. Fruit yellow-orange, edible, ¾ inch. Excellent shore plant.

18 to 24 in. ....	.70	6.00	50.00
2 to 3 ft. ....	.80	7.00	



### **E. longipes — Cherry Eleagnus**

6 ft. Bushy habit. Leaves 2 inches, dark, silver beneath. Flowers yellow-white, fragrant, May. Fruit ¾ inch, scarlet, edible, July.

2 to 3 ft. ....	.80	7.00	60.00
3 to 4 ft. ....	1.00	9.00	80.00

### **E. umbellata — Autumn Eleagnus**

12 ft. Spreading habit. Flowers yellow-white, fragrant, May, June. Fruit ¼ inch, scarlet, September.

5 to 6 ft. ....	1.25	11.00	
6 to 8 ft. ....	1.65	15.00	

## DECIDUOUS SHRUBS

### ENKIANTHUS campanulatus — Redvein Enkianthus



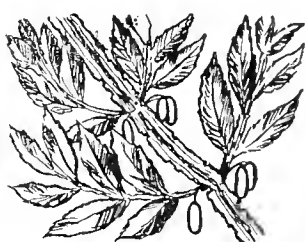
8 ft. Compact habit. Leaves 1 inch, dark; in fall pink, red, scarlet, orange, yellow. Young twigs brilliant deep red. Flowers small drooping bells, pale yellow, deep pink stripes, May. Although a cousin to the Azalea, it tolerates a fair amount of lime. Very fine. Try it.

	Plant 1	Prices 10	Per 100
15 to 18 in. B&B .....	\$1.00	\$9.00	\$80.00
18 to 24 in. B&B .....	1.50	12.00	100.00
2 to 2½ ft. B&B .....	1.80	15.00	125.00
2½ to 3 ft. B&B .....	2.50	20.00	

## EUONYMUS

The Shrubby Euonymus give us several of our most spectacular autumn hues. (Evergreen varieties are listed under Evergreen Shrubs.) Medium to tall shrubs, they provide the shrub border with bold accent of fall foliage and fruit. Flowers are very small, yellow, May and June. Leaves mostly about 2½ inches; most varieties very dark green.

### EUONYMUS alatus — Winged Euonymous



10 ft. Bushy habit. Twigs have four corky wings. Fall foliage blazing scarlet hues. Fruit small, red.

	Plant 1	Prices 10	Per 100
2 to 3 ft. ....	\$.70	\$6.00	\$50.00
3 to 4 ft. ....	.80	7.00	60.00
4 to 5 ft. ....	1.00	9.00	80.00
5 to 6 ft. ....	1.90	17.00	
6 to 8 ft. ....	2.50	22.00	

### E. alatus compacta — Dwarf Winged Euonymus

6 ft. Compact bushy. Flourishes in sun, also deep shade. In full sun fall foliage striking brilliant pink-red.

2 to 2½ ft. ....	.80	7.00	60.00
2½ to 3 ft. ....	1.00	9.00	80.00



### E. bungeanus — Winterberry E.

15 ft. Loose, open, graceful. Twigs slender. Berries orange. Leaves light green.

5 to 6 ft. ....	.90	8.00	
6 to 8 ft. ....	1.35	11.00	
8 to 10 ft. ....	1.90	16.00	

### E. europaeus — European Burningbush

15 ft. Erect, narrow. Leaves crimson in fall. Fruit orange in pink capsule.

2 to 3 ft. ....	.70	6.00	
3 to 4 ft. ....	.90	8.00	
4 to 5 ft. ....	1.00	9.00	

### E. latifolius — Broadleaf Burningbush

15 ft. Leaves 3 to 4 inches; broad. Fruit orange in pink capsule.

2 to 3 ft. ....	.70	6.00	
3 to 4 ft. ....	.80	7.00	
4 to 5 ft. ....	.90	8.00	



# DECIDUOUS SHRUBS

## EUONYMUS — Continued

### E. yedoensis — Yeddo Euonymous

12 ft. Leaves 4 to 5 inches; broad; scarlet, crimson in fall. Most spectacular variety in fruit—huge hanging clusters, orange scarlet berries showing through partly opened capsules of brilliant pink to dark red shades. You want this.

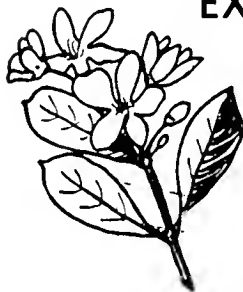


	Plant Prices Per		
	1	10	100
2 to 3 ft. ....	\$.50	\$4.00	\$36.00
3 to 4 ft. ....	.60	5.00	40.00
4 to 5 ft. ....	.70	6.00	50.00
5 to 6 ft. ....	1.00	8.50	70.00
6 to 8 ft. ....	1.50	12.50	



### EXOCHORDA grandiflora — Pearlbush

10 ft. Leaves grayish. Flowers in large loose clusters, white, May.



2 to 3 ft. ....	.60	5.00	
3 to 4 ft. ....	.70	6.00	
4 to 5 ft. ....	.80	7.00	
5 to 6 ft. ....	1.10	10.00	
6 to 7 ft. ....	1.60	14.00	

## FORSYTHIA

Rightly the most welcomed shrub flowering in early spring. Its mass of cheerful blazing yellow is a mental spring tonic — from mid-April to early May. In acid soils Forsythias benefit from fair applications of lime.

### FORSYTHIA intermedia — Border Forsythia

8 ft. Golden yellow. Tough and rugged.

	Plant Prices Per		
	1	10	100
2 to 3 ft. ....	\$.40	\$3.20	\$25.00
3 to 4 ft. ....	.50	4.00	30.00
4 to 5 ft. ....	.60	5.00	40.00
5 to 6 ft. ....	.75	6.00	

### F. int. spectabilis — Showy Border F.

8 ft. Richer golden yellow; more profuse bloomer.

2 to 3 ft. ....	.50	4.00	30.00
3 to 4 ft. ....	.60	5.00	40.00
4 to 5 ft. ....	.70	6.00	50.00

### F. suspensa — Weeping Forsythia

8 ft. Arching, drooping branches. Flowers canary yellow, few.

2 to 3 ft. ....	.50	4.00	30.00
3 to 4 ft. ....	.60	5.00	
4 to 5 ft. ....	.75	6.50	
5 to 6 ft. ....	.90	8.00	

### F. susp. fortunei — Fortune F.

8 ft. Not drooping. Flowers deep canary.

3 to 4 ft. ....	.60	5.00	36.00
4 to 5 ft. ....	.75	6.00	45.00
5 to 6 ft. ....	.90	8.00	



# DECIDUOUS SHRUBS

## FOTHERGILLA major — Large Fothergilla



8 ft. Leaves 3 to 4 inches. Flowers creamy white, May.  
2 to 3 ft. ....

Plant Prices Per		
1	10	100
\$2.50	\$22.50	

## F. monticola — Alabama F.

6 ft. Spreading habit. Flowers slightly larger than preceding.  
18 to 24 in. ....  
2 to 3 ft. ....  
3 to 4 ft. ....

1.90	17.00	
2.50	22.50	\$200.00
3.80	35.00	

## GENISTA tinctoria — Woadwaxen



5 ft. Narrow, dense; slender green stems. Yellow pea-flowers, June.  
18 to 24 in. ....  
2 to 3 ft. ....  
3 to 4 ft. ....

.60	5.00	45.00
.75	6.50	55.00
.90	7.50	65.00

## HAMAMELIS vernalis — Vernal Witch-Hazel



7 ft. Compact habit. Leaves 3 to 4 inches. Small yellow flowers, February, March.  
2 to 3 ft. ....

.80	7.00	60.00
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## H. virginiana — American Witch-Hazel

10 ft. Rangey habit. Small yellow flowers late October, November.  
2 to 3 ft. ....  
3 to 4 ft. ....  
4 to 5 ft. ....  
5 to 6 ft. ....  
6 to 7 ft. ....  
7 to 8 ft. ....  
8 to 10 ft. ....

.70	6.00	50.00
.90	8.00	70.00
1.20	11.00	
1.50	14.50	
1.75	16.00	
2.00	18.00	
2.50	22.00	

# HIBISCUS

Beautiful shrubs of narrow habit attaining a height of 12 feet, flowering in late July, August and early September. The flowers are large, 3 to 4 inches broad, in several colors. The plants are inclined to be a little tender in middle and northern New England, but this can probably be somewhat overcome by using lime. Prefer spring planting.

## HIBISCUS syriacus — Rose of Sharon — Althea

Colors in Stock:—

Double White  
Double Pink  
Double Purple

Double Red  
Single White  
Single Blue

Plant Prices Per		
1	10	100
\$ .75	\$6.50	



## HIPPOPHAE rhamnoides — Common Sea Buckthorn

15 ft. Scrawny habit. Leaves silver gray, 2 inches. Flowers minute, yellow, May. Fruit small, orange-yellow. Thrives in very sandy soil and at shore.

2 to 3 ft. ....	1.00	9.00
3 to 4 ft. ....	1.25	11.00
4 to 5 ft. ....	1.50	12.00

# DECIDUOUS SHRUBS

## HYDRANGEA

Mid-summer blooming shrubs with large showy flowers and large heavy leaves. For best flowering effect Hydrangeas should be pruned in very early spring. They are easy to grow and are not at all particular as to soils.

### HYDRANGEA arborescens —

#### Smooth Hydrangea

6 ft. Few petals, white, June, July.

2 to 3 ft. ....  
3 to 4 ft. ....

Plant Prices Per		
1	10	100
\$ .60	\$ 5.00	
.75	6.50	\$ 60.00

#### H. arb. grandiflora — Snowhill H.

6 ft. Leaves 4 to 5 inches. Clusters 5 inches, broad, full, greenish-white, July.

2 to 3 ft. ....  
3 to 4 ft. ....

.65	5.50	45.00
.75	6.50	55.00

#### H. paniculata — Panicle H.

15 ft. Heads 6 to 10 inches, conical, loose, open, large petals. July, August.

2 to 3 ft. ....  
3 to 4 ft. ....  
4 to 5 ft. ....  
6 to 7 ft. ....

.65	5.50	
.75	6.50	
.85	7.50	
1.25	11.00	

#### H. pan. grandiflora — Pink-cone Hydrangea

15 ft. Heads 8 to 10 inches. Very full. Greenish white, tinged brownish pink, July, August.

2 to 3 ft. ....  
3 to 4 ft. ....  
6 to 7 ft. ....  
Tree form, 3 to 4 ft. ....  
Tree form, 4 to 5 ft. ....

1.25	10.00	75.00
1.25	11.00	
1.50	14.00	
.60	5.00	40.00
.75	6.50	55.00

#### H. radiata — Silverleaf Hydrangea

6 ft. Leaves 4 to 5 inches, dark, silver under. Broad white flower heads, June, July.

3 to 4 ft. ....

.70	6.00	48.00
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## HYPERICUM

## St. Johnswort

Low shrubs, usually dense in habit, with golden yellow flowers in mid-summer and early fall. This period of flowering makes the Hypericum's valuable additions to every landscape. They prefer moist soils but withstand very dry.

### HYPERICUM aureum — Golden St. Johnswort

4 ft. Flowers 1 to 2 inch, July, August.

18 to 24 in. ....  
2 to 3 ft. ....  
3 to 4 ft. ....

Plant Prices Per		
1	10	100
\$ .70	\$ 6.00	\$ 50.00
.85	7.50	
1.00	9.00	

#### H. densiflorum

5 ft. Flowers 1 inch, August, September.

18 to 24 in. ....  
2 to 2½ ft. ....  
3 to 3½ ft. ....

.70	6.00	50.00
.80	7.00	60.00
1.00	9.00	





DECIDUOUS SHRUBS

HYPERICUM — Continued

<b>H. patulum henryi — Henry H.</b>	Plant Prices Per		
3 ft. Flowers 2 inches, July-September.	1	10	100
Tops somewhat tender.			
18 to 24 in. ....	\$ .80	\$ 7.00	

*ILEX VERTICILLATA* *Winterberry*

8 feet. Spectacularly beautiful in fruit, which often covers the bush, remains well into the winter — brilliant scarlet. **HOWEVER**, each plant has but one sex to its flowers. Only the Female bears fruit, but a Male must be near by — so never plant this species singly. A good proportion is one male to two female plants.

<b>ILEX verticillata — Winterberry</b>		Plant Prices Per		
<b>Female Plants</b>		1	10	100
	2 to 3 ft. ....	\$ .75	\$ 6.50	\$ 55.00
	3 to 4 ft. ....	.85	7.50	65.00
	4 to 5 ft. ....	1.10	10.00	90.00
	5 to 6 ft. ....	1.50	12.50	100.00
<b>Male Plants</b>				
	2 to 3 ft. ....	.60	5.00	40.00
	3 to 4 ft. ....	.75	6.50	50.00
	4 to 5 ft. ....	.90	8.00	70.00
	5 to 6 ft. ....	1.25	11.00	90.00
				

<b>INDIGOFERA kirilowi — Kirilow Indigo</b>	
4 ft. Pink-orchid pea-flowers. Tops winterkill.	
3 yrs. ....	1.50 13.00

<b>KOLKWITZIA amabilis — Beauty Bush</b>	
8 ft. Very graceful arching branches. Flowers borne freely over long sections of branches, delicate light pink small trumpets, with yellow in throat. June.	
18 to 24 in. ....	.80 7.00
2 to 3 ft. ....	1.00 9.00
3 to 4 ft., very bushy ....	1.25 11.00

<b>LESPEDEZA formosa — Purple Bushclover</b>	
3 ft. Rosy purple pea-flowers in drooping racemes, September. Very showy. Tops winterkill.	
2 yrs. ....	.60 5.00

*LIGUSTRUM* *Privet*

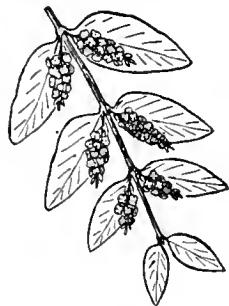
The premier family of hedge shrubs, some varieties handsome for specimen or border use. Flowers are not usually conspicuous, being very small Lilac-clusters in type, white with slight lavender markings, seldom over 1½ inches long. Privet also bear blackish berries. Particularly beautiful for their multitude of small branchlets heavily covered with dark leaves, 1 to 2 inches long.

## DECIDUOUS SHRUBS

### LIGUSTRUM amurense — Amur Privet

12 ft. Narrow habit. Hardest tall sort.

	Plant 1	Prices 10	Per 100
2 to 3 ft. ....	\$.30	\$2.25	\$15.00
3 to 4 ft. ....	.40	3.00	22.50
4 to 5 ft. ....	.60	5.00	40.00
5 to 6 ft. ....	.80	7.00	
6 to 7 ft. ....	1.25	11.00	
8 to 10 ft. ....	2.50	22.00	



### L. ibolium — Ibolium Privet

10 ft. Medium narrow habit. A hybrid of the California Privet, hardier than its parent.

18 to 24 in. ....	.25	1.50	10.00
2 to 3 ft. ....	.30	2.00	12.00
3 to 4 ft. ....	.35	2.50	18.00

### L. ibota — Ibota Privet

8 ft. Bushy; graceful arching form. Very hardy. Excellent for specimen use.

2 to 3 ft. ....	.35	2.80	22.50
3 to 4 ft. ....	.45	3.50	27.00
3 to 4 ft., heavy specimens ....	1.50		
4 to 5 ft., heavy specimens ....	2.50		
5 to 6 ft., heavy specimens ....	3.50	30.00	

### L. ibota regelianum — Regal Privet

5 ft. Wide spreading, rounding, graceful. Excellent low specimen. Very hardy.

18 to 24 in. ....	.60	5.00	42.00
2 to 2½ ft. ....	.70	6.00	50.00
2½ to 3 ft. ....	.85	7.00	60.00
3 to 4 ft. ....	1.20	11.00	90.00



### L. ovalifolium — California Privet

10 ft. Narrow habit. Glossy oval leaves. A bit tender here.

18 to 24 in. ....	.25	1.20	7.50
2 to 3 ft. ....	.25	1.50	10.00
3 to 4 ft. ....	.25	1.80	12.00

### L. vulgare pyramidalis — Pyramid Privet

8 ft. Conical to columnar habit. Dense, dark.

2 to 3 ft. ....	.50	4.00	
3 to 4 ft. ....	.65	5.50	
4 to 5 ft. ....	.80	7.00	

## LONICERA

## Honeysuckle

Handsome foliage shrubs usually bushy and well formed. Leaves only 1½ to 2 inches, but plentiful; usually dark. Flowers are small, 1 inch, but profuse. Small colorful berries also add to their beauty. Honeysuckles leaf out among the earliest of shrubs.

Plant	Prices	Per
1	10	100

### LONICERA bella albida — White Bell Honeysuckle

10 ft. White flowers May, June. Red fruit July, August.

4 to 5 ft. ....	\$.65	\$5.50	
5 to 6 ft. ....	.75	6.50	\$50.00
6 to 7 ft. ....	1.00	8.50	70.00



# DECIDUOUS SHRUBS

## LONICERA — Continued

### **L. fragrantissima — Winter H.**

6 ft. Broad spreading. Cream white fragrant flowers, March, April.

Plant	Prices	Per
1	10	100

2 to 3 ft. ....	\$.60	\$5.00
3 to 4 ft. ....	.80	7.00
4 to 5 ft. ....	1.00	8.00

### **L. morrowi — Morrow Honeysuckle**

12 ft. Broad irregular. Leaves grayish. Cream white flowers, May, June. Fruit orange.

2 to 3 ft. ....	.50	4.00	\$30.00
3 to 4 ft. ....	.60	5.00	40.00
4 to 5 ft. ....	.75	6.50	55.00

### **L. ruprechtiana — Manchurian H.**

12 ft. Graceful drooping branchlets. Yellow white flowers, May, June. Fruit yellow to red.

3 to 4 ft. ....	.50	4.00	30.00
4 to 5 ft. ....	.60	5.00	40.00
5 to 6 ft. ....	.75	6.00	50.00
6 to 7 ft. ....	1.00	8.50	70.00

### **L. tatarica — Pink Tatarian H.**

10 ft. Pink flowers, June. Berries light red.

2 to 3 ft. ....	.50	4.00	27.00
3 to 4 ft. ....	.60	5.00	36.00
4 to 5 ft. ....	.70	6.00	45.00

### **L. tat. alba — White Tatarian H.**

10 ft. White flowers, June. Red fruit.

3 to 4 ft. ....	.60	5.00	36.00
4 to 5 ft. ....	.70	6.00	45.00
5 to 6 ft. ....	.90	8.00	
6 to 7 ft., heavy .....	1.75	15.00	



## **LYONIA ligustrina — He-Huckleberry**

6 ft. Waxy white flowers, May to July.

12 to 18 in. ....	.40	3.30	27.00
2 to 3 ft. ....	.80	7.00	
3 to 4 ft. ....	1.00	9.00	

## **MYRICA carolinensis — Northern Bayberry**

4 ft. Leaves 3 to 4 inches. Profusion of light gray berries, used for making aromatic candles.

15 to 18 in. ....	.70	6.00	50.00
18 to 24 in. ....	.80	7.00	60.00
2 to 2½ ft. ....	1.00	9.00	

## **NEMOPANTHUS mucronatus — Mountain Holly**

10 ft. Leaves dark, 1½ inches. Velvety bright crimson berries, August, September.

2 to 3 ft. ....	.70	6.00	
3 to 4 ft. ....	.90	8.00	
4 to 5 ft. ....	1.20	10.00	
5 to 6 ft. ....	1.75	15.00	
6 to 8 ft. ....	2.50	22.00	

DECIDUOUS SHRUBS

PHILADELPHUS Mockorange

Known also as Sweet Syringa, the Philadelphus family contains several of the more popular shrubs. All have white flowers, some large, some small, some fragrant, borne in early summer. Some particularly resemble Orange Blossoms — hence the name Mockorange.

PHILADELPHUS coronarius — Sweet Mockorange

10 ft. Narrow to medium habit. Pure white large fragrant flowers, late June. The best of the larger types.	Plant 1	Prices 10	Per 100
3 to 4 ft. ....	\$.50	\$4.00	\$30.00
4 to 5 ft. ....	.60	5.00	36.00
6 to 7 ft. ....	.90	8.00	70.00



P. falconeri — Star Mockorange

8 ft. Dense shrub. Small white star flowers, late June.

SPACE-GROWN HEAVY SPECIMENS

5 to 6 ft. ....	6.00	55.00
6 to 7 ft. ....	9.00	80.00

P. inodorus — Scentless M.

8 ft. Bushy form. Small flowers, late June.

SPACE-GROWN HEAVY SPECIMENS

4 to 5 ft. ....	4.00	36.00
5 to 6 ft. ....	6.00	55.00

HYBRID MOCKORANGES

P. Avalanche

6 ft. Dense habit, slender twigs, small flowers.

18 to 24 in. ....	.50	4.00	28.00
2 to 3 ft. ....	.60	5.00	36.00
3 to 4 ft. ....	.70	6.00	45.00



P. Bouquet Blanc

5 ft. Large flowers, very sweet.

3 to 4 ft. ....	.70	6.00	45.00
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P. lemoinei

6 ft. The original hybrid. Very small flowers.

2 to 3 ft. ....	.60	5.00	40.00
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P. Mont Blanc

4 ft. Dwarf compact habit. Large fragrant flowers.

2 to 3 ft. ....	.60	5.00	36.00
3 to 4 ft. ....	.70	6.00	45.00

# DECIDUOUS SHRUBS

## PHILADELPHUS — Continued

### P. Virginal

8 ft. Loose habit. Flowers large, semi-double, June and continuous more or less until mid-fall. Spring flowers fragrant.

	Plant Prices Per		
	1	10	100
2 to 3 ft. ....	\$.60	\$5.00	\$42.00
3 to 4 ft. ....	.75	6.50	55.00
4 to 5 ft. ....	1.00	9.00	



### PHYSOCARPUS intermedius Parvifolius — Dwarf Ninebark

7 ft. Dense bushy habit. Small leaves. Small white flowers, June.

4 to 5 ft., bushy .....	.75	6.50	55.00
5 to 6 ft., bushy .....	1.00	9.00	



### POTENTILLA fruticosa — Shrubby Cinquefoil

3 ft. Small bright yellow flowers all summer.

18 to 24 in. ....	.60	5.00	40.00
2 to 3 ft. ....	.75	6.50	



### P. frut. veitchi — Veitch Cinquefoil

White flowered variety of preceding.

2 to 3 ft. ....	.75	6.50	
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## PRUNUS

### Cherry

### Almond

### Plum

A variable family — some with beautiful flowers, some with interesting foliage, others with showy as well as edible fruits.

### PRUNUS besseyi — Bessey Cherry

5 ft. Very spreading. Foliage narrow, gray. Edible purple fruits, August.

	Plant Prices Per		
	1	10	100
2 to 3 ft. ....	\$.60	\$5.00	\$40.00
3 to 4 ft. ....	.75	6.50	50.00



### P. glandulosa alba —

#### Double White Almond

8 ft. Small very double white rosettes. Late April, early May.

3 to 4 ft. ....	1.20	10.00	90.00
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### P. gland. rosea — Double Pink A.

8 ft. Beautiful pink variety of preceding.

18 to 24 in. ....	.75	7.00	60.00
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### P. maritima — Beach Plum

8 ft. Irregular habit. White or pale pink flowers late May. Purple fruit in September makes a fine jelly of unique flavor. Excellent dry soil plant; also at seashore.

18 to 24 in. ....	.60	5.00	40.00
2 to 3 ft. ....	.70	6.00	50.00
3 to 4 ft. ....	.85	7.50	
4 to 5 ft. ....	1.00	9.00	





# DECIDUOUS SHRUBS

## PRUNUS — Continued

### **P. tomentosa — Nanking Cherry**

8 ft. Small white flowers, May. Small sweet scarlet fruits.

Plant	Prices	Per
1	10	100
3 to 4 ft. ....	\$70	\$6.00
4 to 5 ft. ....	.90	8.00
5 to 6 ft. ....	1.20	10.00
6 to 7 ft. ....	1.50	12.00

### **P. triloba — Flowering Plum**

10 ft. Small tree form. Small double, deep pink flowers, mid-May.

3 to 4 ft. ....	1.00	9.00	\$80.00
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### **P. virginiana — Chokecherry**

20 ft. Fragrant white flowers in 5 inch clusters, May. Red-black puckery berries.

2 to 3 ft. ....	.50	4.00	30.00
3 to 4 ft. ....	.60	5.00	
4 to 5 ft. ....	.70	6.00	



## **RHAMNUS cathartica — Common Buckthorn**

15 ft. Spiny branches. White flowers, black berries. Sun or shade.

2 to 3 ft. ....	.50	4.00	30.00
3 to 4 ft. ....	.60	5.00	40.00

### **R. dahurica — Dahurian B.**

6 ft. Spreading, rounding. Excellent for low hedge or specimen use in sun or shade. White flowers, black berries.

18 to 24 in. ....	.60	5.00	40.00
2 to 3 ft. ....	.75	6.50	

### **R. frangula — Glossy Buckthorn**

15 ft. Glossy leaves. Red fruit, later black.

5 to 6 ft. ....	.60	5.00	
6 to 8 ft. ....	.70	6.00	
8 to 10 ft. ....	1.25	10.00	

## **RHODOTYPOS kerrioides — Jetbead**

5 ft. Light green foliage. White star flowers, May, June. Jet black berries.

18 to 24 in. ....	.40	3.00	25.00
2 to 3 ft. ....	.50	4.00	32.00
3 to 4 ft. ....	.60	5.00	40.00
4 to 5 ft. ....	.70	6.00	

## **RHUS canadensis — Fragrant Sumac**

6 ft. Semi-viny. Leaves aromatic.

18 to 24 in. ....	.70	6.00	50.00
2 to 3 ft. ....	.80	7.00	60.00
3 to 4 ft. ....	.90	8.00	
4 to 5 ft. ....	1.20	11.00	
5 to 6 ft. ....	1.50	13.00	

### **R. copallina — Shining Sumac**

8 ft. Leaves glossy; brilliant red in fall. Seeds red-brown cones. Naturalistic use.

2 to 3 ft. ....	.60	5.00	
3 to 4 ft. ....	.70	6.00	

RHUS — Continued

R. cotinus — Smoketree

12 ft. Fall foliage red, yellow, brown. Huge misty purple clusters of minute flowers, June.

Plant	Prices	Per
1	10	100
2 to 3 ft. ....	\$.75	\$6.50
3 to 4 ft. ....	1.00	9.00

R. glabra — Smooth Sumac

10 ft. Gawky habit. Excellent for naturalistic effect. Red seed cones.

4 to 5 ft. ....	.50	4.00
5 to 6 ft. ....	.70	6.00

R. typhina — Staghorn Sumac

20 ft. Similar to preceding. Young branches hairy.

2 to 3 ft. ....	.40	3.00	\$25.00
3 to 4 ft. ....	.50	4.00	30.00
5 to 6 ft. ....	.75	6.50	
6 to 8 ft. ....	1.00	9.00	



ROBINIA hispida — Rose-Acacia

6 ft. Irregular habit. Twigs fuzzy. Large rose pink pea-flowers, May, June. Best use in mass plantings.

18 to 24 in. ....	.50	4.00	30.00
2 to 3 ft. ....	.65	5.50	45.00
3 to 4 ft. ....	.85	7.50	
4 to 5 ft. ....	1.00	9.00	



ROSA

Wild Roses or Rose Species

Not so spectacular in bloom as the Hybrid Roses (listed elsewhere) the Wild Roses merit use in every landscape, as they fit into mass plantings. The flowers are single, beautiful in form, color and fragrance. The fruits are bright red. The plants are hardy and easy to grow.

ROSA blanda — Meadow Rose

5 ft. Twigs red. Flowers pink, in clusters, May. Prefers damp soil.

Plant	Prices	Per
1	10	100
\$\$.70	\$6.00	\$50.00

R. hugonis — Father Hugo Rose

8 ft. Graceful arching branches covered with bright yellow, 2 inch flowers, late May, June.

2 to 3 ft. ....	.80	7.00	60.00
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R. lucida — Virginia Rose

4 ft. Single strong pink 2 inch flowers, June. Withstands dry soil.

18 to 24 in. ....	.70	6.00	50.00
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# DECIDUOUS SHRUBS

## ROSA — Continued

### R. multiflora — Japanese Rose

8 ft. Half shrub, half vine. Flowers single, white, in clusters, profuse, June. Small red berries.



	Plant Prices Per		
	1	10	100
5 to 6 ft. ....	\$1.00	\$8.50	\$70.00

### R. rugosa — Rugosa Rose

5 ft. Bushy. Leaves 1 inch, thick, glossy. Flowers 2 inch, single, rich pink, very fragrant, June to October. Fruits scarlet, ¾ inch.

18 to 24 in. ....	.70	6.00	50.00
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### R. rug. alba — White Rugosa Rose

5 ft. White flowered form of preceding.

18 to 24 in. ....	.80	7.00	
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### R. setigera — Prairie Rose

10 ft. Semi-climber. Bright pink, June, July.

3 to 4 ft. ....	.70	6.00	
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### R. spinosissima — Scotch Rose

3 ft. Dense clumps. Flowers white, pink, May, June.

12 to 18 in. ....	.65	6.00	
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### R. spin. altaica — Altai Rose

3 ft. Flowers large white, May, June.

2 to 4 ft. ....	.90	8.00	
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### R. wichuraiana — Memorial Rose

Wide creeping. Fine for covering banks. Flowers pure white, July to September.

2 yrs. ....	.70	6.00	50.00
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## SAMBUCUS canadensis — American Elder

10 ft. Loose habit. Large flat heads of white flowers, June, July. Purple berries, September, used for pies and wine.



3 to 4 ft. ....	.60	5.00	
4 to 5 ft. ....	.70	6.00	

## SORBARIA sorbifolia — Ural False-Spirea

6 ft. Bushy. Arching branches. Huge white flower cones, July, August.



3 to 4 ft. ....	.60	5.00	
4 to 5 ft. ....	.80	7.00	

# SPIRAEA

A well known, much planted family — nevertheless deserving of continued planting, having many members of great beauty. The Spireas fall into two main groups — (1) medium and large sorts with white flowers, ranging from April to July — (2) dwarf sorts with red, pink or white flowers in July and August. The spring flowers are borne all along the branches; the summer flowers in small heads at the ends of the branches. The spring flowering sorts thrive in all soils; the summer-bloomers like lime.

# DECIDUOUS SHRUBS

## SPIRAEA *arguta* — Garland Spirea

8 ft. Leaves narrow, 1 inch. Minute flowers, late April, early May.



	Plant Prices Per		
	1	10	100
3 to 4 ft. ....	\$.50	\$4.00	\$30.00
4 to 5 ft. ....	.65	5.50	
5 to 6 ft. ....	.80	7.00	
6 to 8 ft., extra heavy .....	2.00	18.00	

## S. *bumalda* — Bumalda Spirea

3 ft. Pink, July, August.

18 to 24 in. ....	.50	4.00	
2 to 2½ ft. ....	.60	5.00	

## S. *bum. anthony waterer* —

### Anthony Waterer Spirea

3 ft. Profusion crimson flowers, July, August.



12 to 15 in. ....	.40	3.00	22.00
18 to 24 in. ....	.50	4.00	30.00
2 to 2½ ft. ....	.60	5.00	

## S. *froebeli* — Froebel Spirea

4 ft. Bright red flowers, July, August.

18 to 24 in. ....	.50	4.00	27.00
2 to 3 ft. ....	.60	5.00	33.00

## S. *fortunei* — Fortune Spirea

4 ft. Pale pink, June, July.

2 to 3 ft. ....	.50	4.00	
3 to 4 ft. ....	.60	5.00	40.00

## S. *japonica ovalifolia* — White Japanese S.

3 ft. White, June, July.

12 to 18 in. ....	.40	3.00	22.00
18 to 24 in. ....	.50	4.00	30.00

## S. *prunifolia plena* — Bridalwreath

8 ft. Small white rosettes, mid-May. Somewhat tender. NOTE the plant more commonly referred to as "Bridalwreath" is *Spiraea vanhouttei*. This latter variety we always furnish unless the botanical name "*Spiraea prunifolia plena*" is specifically given in the order.



3 to 4 ft. ....	.70	6.00	
4 to 5 ft. ....	.85	7.50	
5 to 6 ft. ....	1.00	9.00	

## S. *reevesiana* — Reeves Spirea

6 ft. One of the parents of *Spiraea vanhouttei*, but greatly inferior to the offspring. White, May, June.

3 to 4 ft. ....	.60	5.00	
4 to 5 ft. ....	.70	6.00	

## S. *superba* — Striped Spirea

4 ft. Striped stems. Pale pink, June, July.

18 to 24 in. ....	.50	4.00	30.00
2 to 3 ft. ....	.60	5.00	39.00

# DECIDUOUS SHRUBS

## SPIRAEA — Continued

### S. thunbergi — Thunberg Spirea

6 ft. Similar to *S. arguta* but better. Leaves smaller. Multitudes of tiny white flowers cover the bush in late April, early May—at Forsythia time.

	Plant Prices Per		
	1	10	100
2 to 3 ft. ....	\$.50	\$4.00	\$30.00
3 to 4 ft. ....	.60	5.00	40.00
4 to 5 ft. ....	.70	6.00	50.00
5 to 6 ft. ....	.80	7.00	60.00

### S. trichocarpa — Korean Spirea

8 ft. Arching branches loaded with 2 inch white clusters, mid-June. Very good.

2 to 3 ft. ....	.50	4.00	30.00
3 to 4 ft. ....	.60	5.00	36.00
4 to 5 ft. ....	.70	6.00	45.00
5 to 6 ft. ....	.80	7.00	55.00

### S. vanhouttei — Vanhouette Spirea

8 ft. The best of all Spireas, often, but incorrectly, called "Bridalwreath." Graceful arching branches. Foliage smooth, clean, blue-green, free from pests. A mass of white 1½ inch clusters at Memorial Day.

2 to 3 ft. ....	.35	2.70	20.00
3 to 4 ft. ....	.40	3.00	24.00
4 to 5 ft. ....	.50	4.00	30.00
5 to 6 ft. ....	.60	5.00	40.00
6 to 8 ft. ....	.70	6.00	50.00



## SYMPHORICARPOS chenaulti — Pink Snowberry

4 ft. Fine arching branches. Small pink berries, August, September.

2 to 3 ft. ....	.50	4.20	36.00
3 to 4 ft. ....	.60	5.00	

### S. racemosus — Snowberry

6 ft. Arching branches. Flowers small pink, June to August. Waxy white berries, ½ inch. Sun or shade.

2 to 3 ft. ....	.50	4.00	30.00
3 to 4 ft. ....	.60	5.00	39.00

### S. vulgaris — Coralberry

5 ft. Very arching drooping branches. Small dark red berries. Sun or shade. A secondary set of viny branches, trailing and matting on surface of ground makes this the best shrub to keep banks from eroding.

18 to 24 in. ....	.40	3.00	24.00
2 to 3 ft. ....	.50	4.00	30.00

## SYRINGA

## Lilac

Large fragrant panicles of colorful flowers in late May and early June make the Lilacs one of the most popular shrubs. Leaves are heart shaped. Lilacs grow in any soil, but are benefited in New England by a little lime.

## DECIDUOUS SHRUBS

### SYRINGA chinensis — Chinese Lilac



10 ft. Branches slender, arching. Leaves 2 inches. Panicles loose, rosy purple.

	Plant Prices Per		
	1	10	100
2 to 3 ft. ....	\$.75	\$6.50	
3 to 4 ft. ....	.85	7.50	
4 to 5 ft. ....	1.10	10.00	
5 to 6 ft. ....	1.65	15.00	

### S. josikaea — Hungarian Lilac

12 ft. Flowers blue-purple. Leaves 4 inches. Similar to S. villosa.

2 to 3 ft. ....	.60	5.00	
3 to 4 ft. ....	.80	7.00	



### S. persica — Persian Lilac

8 ft. Branches arching. Leaves 2 in. Loose nodding panicles, lavender blue.

2 to 3 ft. ....	.70	6.00	\$50.00
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### S. villosa — Late Lilac

12 ft. Leaves 4 inches. Flowers lavender pink, late June.

2 to 3 ft. ....	.60	5.00	40.00
3 to 4 ft. ....	.70	6.00	50.00



### S. vulgaris — Common Purple Lilac

12 ft. The best known of all Lilacs. Leaves dark, 3 to 4 inches. Dense panicles, very fragrant, purple, about Memorial Day.

2 to 3 ft. ....	.40	3.00	24.00
3 to 4 ft. ....	.50	4.00	28.00
4 to 5 ft. ....	.60	5.00	40.00
5 to 6 ft. ....	1.00	9.00	80.00



### S. vulg. alba — Common White Lilac

White flowering form of preceding.

2 to 3 ft. ....	.65	5.50	
3 to 4 ft. ....	.85	7.50	
4 to 5 ft. ....	1.10	10.00	
5 to 6 ft. ....	1.40	13.00	
6 to 8 ft. ....	2.25	21.00	

## HYBRID LILACS

This class contains the finest of all Lilacs, derived from hybridization of the Common Lilac with other species. The leaves are typical of the Common Lilac. The flowers are similar in shape, some varieties with large single flowerets, others with doubly petaled flowerets, but with a wide striking range of color.

	Plant Prices Per		
	1	10	100
<b>Buffon — Single, mauve pink</b>			
2 to 3 ft. ....	\$1.50	\$14.00	
3 to 4 ft. ....	1.90	18.00	

### Charles Joly — Double, dark purple-red

2 to 3 ft. ....	1.50	14.00	
3 to 4 ft. ....	1.90	18.00	

# DECIDUOUS SHRUBS

## HYBRID LILACS — Continued

Plant	Prices	Per
1	10	100

### Charles the Tenth — Single, reddish purple

2 to 3 ft. ....	\$1.20	\$11.00
3 to 4 ft. ....	1.50	14.00
4 to 5 ft. ....	1.90	18.00
5 to 6 ft. ....	2.50	24.00

### Hugo Koster — Single, dark reddish purple

2 to 3 ft. ....	1.20	11.00
3 to 4 ft. ....	1.50	14.00
4 to 5 ft. ....	1.90	18.00

### Jan Van Tol — Single, large pure white

2 to 3 ft. ....	1.50	14.00
3 to 4 ft. ....	1.90	18.00
4 to 5 ft. ....	2.50	

### Ludwig Spaeth — Single, dark red

2 to 3 ft. ....	1.50	14.00
3 to 4 ft. ....	1.90	18.00

### Marechal Lannes — Semi-double, bluish violet

2 to 3 ft. ....	1.50	14.00
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### Marie Legraye — Single, pure white

2 to 3 ft. ....	1.50	14.00
3 to 4 ft. ....	1.90	18.00
4 to 5 ft. ....	2.50	24.00

### Michel Buchner — Double, pale lilac, pink buds

2 to 3 ft. ....	1.20	11.00
3 to 4 ft. ....	1.50	14.00

### Mme. Casimir Perier — Double, white

2 to 3 ft. ....	1.20	11.00
3 to 4 ft. ....	1.50	14.00

### Pascal — Single, lilac, large

3 to 4 ft. ....	1.90	18.00
4 to 5 ft. ....	2.50	24.00

### President Grevy — Double, blue

2 to 3 ft. ....	1.20	11.00
3 to 4 ft. ....	1.50	14.00
4 to 5 ft. ....	1.90	18.00

### Reaumur — Single, violet carmine

2 to 3 ft. ....	1.50	14.00
3 to 4 ft. ....	1.90	18.00

### Rubra de Marly — Single, rosy purple

3 to 4 ft. ....	1.50	14.00
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### Wm. Robinson — Double, violet-pink, red buds.

3 to 4 ft. ....	1.50	14.00
4 to 5 ft. ....	1.90	

### Mixed Hybrid Lilacs

2 to 3 ft. ....	.90	8.00	70.00
3 to 4 ft. ....	1.10	10.00	90.00
4 to 5 ft. ....	1.40	13.00	120.00







Single  
Florets



Double  
Florets

TREE FORM HYBRID LILACS

We have the following varieties of Hybrid Lilacs in tree form. The trunks are about 3 feet. The heads are heavy and well developed.

Charles the Tenth Single, reddish purple.	Plant Prices Per		
	1	10	100
<b>Hugo Koster</b> Single, dark reddish purple.			
5 to 6 ft. B&B .....	\$4.50		
6 to 7 ft. B&B .....	6.00		
			

VACCINIUM corymbosum —

Highbush Blueberry

8 ft. The well-known edible Blueberry.  
Fall foliage brilliant scarlet to crimson.

NURSERY GROWN PLANTS

3 to 4 ft. B&B .....	1.00	\$9.00	\$80.00
4 to 5 ft. B&B .....	1.35	12.00	100.00
5 to 6 ft. B&B .....	2.25	20.00	180.00
6 to 7 ft. B&B .....	3.50	33.00	300.00

For collected plants write for special quotation.

VIBURNUM

Particularly important as foliage shrubs in large shrub borders, several varieties also have exquisite flower and fruit effect. Rugged shrubs suited to all except very dry soils. Many of them withstand considerable shade.

VIBURNUM acerifolium — Mapleleaf V.



5 ft. A sprawling shade plant for natural- istic effect. Black fruit.	Plant Prices Per		
	1	10	100
2 to 3 ft. ....	\$.80	\$7.00	\$60.00
3 to 4 ft. ....	1.00	9.00	80.00

V. bitchuiense — Fragrant V.

6 ft. Leaves 2 inches. Small pink-white clusters sweet scented flowers, May.

15 to 18 in. B&B .....	1.00	9.00	80.00
18 to 24 in. B&B .....	1.20	11.00	



V. carlesi — Mayflower Viburnum

6 ft. Leaves 3 inches. Pink-white flowers, May, look and smell like Mayflower.

2 to 2½ ft. B&B .....	1.50	14.00	
2½ to 3 ft. B&B .....	1.80	17.00	
3 to 4 ft. B&B .....	2.50	23.00	

V. cassinoides — Withe-Rod

12 ft. Leaves smooth, 3 inches. Flowers white, June. Showy fruits, white then red, purple, black.



2 to 3 ft. ....	.65	5.50	45.00
3 to 4 ft. ....	.80	7.00	60.00
4 to 5 ft. ....	1.00	9.00	80.00
5 to 6 ft. ....	1.50	12.50	100.00
5 to 6 ft. extra heavy .....	2.50	22.50	200.00
6 to 7 ft. ....	2.00	18.00	160.00
6 to 8 ft. extra heavy .....	3.50	33.00	300.00



# DECIDUOUS SHRUBS

## VIBURNUM — Continued

### V. dentatum — Arrowwood

12 ft. Many stems. Leaves 2 inches. Small white clusters, June. Small blue-black fruit.

Plant Prices Per  
1 10 100

3 to 4 ft. ....	\$.75	\$6.50	
4 to 5 ft. ....	.90	8.00	\$70.00
5 to 6 ft. ....	1.20	10.00	85.00
6 to 7 ft. ....	1.60	14.00	120.00
6 to 7 ft., extra heavy .....	3.00	27.00	
8 to 10 ft., extra heavy .....	4.50	42.00	



### V. lantana — Wayfaring-Tree

15 ft. Loose habit. Leaves leathery, 3 inches. Flowers white, June. Fruit showy red, turning blue, purple, black.

2 to 3 ft. ....	.65	5.50	45.00
3 to 4 ft. ....	.75	6.50	
4 to 5 ft. ....	1.00	9.00	
5 to 6 ft. ....	1.50	13.00	

### V. lentago — Nannyberry

20 ft. Narrow form. Leaves 4 inches, brilliant scarlet-crimson in fall. White flowers, June. Blue-black fruit holds late.

3 to 4 ft. ....	.80	7.00	60.00
4 to 5 ft. ....	1.00	9.00	75.00
5 to 6 ft. ....	1.25	11.00	90.00
6 to 8 ft. ....	1.65	14.00	110.00
8 to 10 ft. ....	2.50	22.50	



### V. molle — Kentucky Viburnum

12 ft. Similar to Vib. dentatum; leaves broader, fruit larger.

4 to 5 ft. ....	.90	8.00	
5 to 6 ft. ....	1.20	10.00	80.00
6 to 8 ft. ....	1.75	16.00	
6 to 8 ft., extra heavy .....	3.00	27.00	
8 to 10 ft., extra heavy .....	5.00	45.00	

### V. opulus — European Cranberrybush

12 ft. Leaves maple-like, 5 inches. Large heads white flowers early June. Fruit scarlet to crimson.

2 to 3 ft. ....	.65	5.50	
3 to 4 ft. ....	.80	7.00	60.00
4 to 5 ft. ....	.90	8.00	65.00
5 to 6 ft. ....	1.00	9.00	80.00
6 to 7 ft. ....	1.50	12.50	
8 to 10 ft. ....	2.00	18.00	



### V. op. sterile — Common Snowball

10 ft. Large snowball-like flowers late May, early June. No berries.

2 to 3 ft. ....	.60	5.00	
3 to 4 ft. ....	.75	6.00	

### V. sieboldi — Siebold Viburnum

12 ft. Leaves 5 to 6 inches, narrow, rough, thick. White flowers May, June. Scarlet pink berries turn blue-black.

3 to 4 ft. ....	.80	7.00	
4 to 5 ft. ....	1.00	9.00	
5 to 6 ft. ....	1.65	15.00	
6 to 8 ft. ....	2.25	20.00	
8 to 10 ft., extra heavy .....	5.00		

DECIDUOUS SHRUBS

VIBURNUM — Continued



<b>V. tomentosum — Doublefile V.</b> 8 ft. Loose white balls of flowers, June. Fruit red to blue-black.	Plant Prices Per		
	1	10	100
3 to 4 ft. ....	\$ .80	\$ 7.00	\$ 60.00
<b>V. tom. plicatum — Japanese Snowball</b> 8 ft. Sprawly habit. Large tight balls white flowers, June.			
2 to 3 ft. ....	.60	5.00	
3 to 4 ft. ....	.75	6.50	



VITEX negundo incisa — Cutleaf Chastetree

5 ft. Slender stems. Leaves finely cut. Flower spikes blue, July, August.			
2 to 3 ft. ....	.60	5.00	40.00
3 to 4 ft. ....	.70	6.00	50.00

WEIGELA

A widely used family of small shrubs bearing bell or trumpet-shaped flowers 1 to 1½ inches long. Very beautiful but somewhat tender. In our acid soils the use of lime seems to partially overcome this tenderness. Spring planting is best for Weigelas.



<b>WEIGELA candida — White Weigela</b> 7 ft. White flowers, June.	Plant Prices Per		
	1	10	100
2 to 3 ft. ....	\$ .60	\$ 5.00	\$ 40.00
<b>W. Eva Rathke — Dwarf Crimson W.</b> 4 ft. Crimson flowers nearly all summer.			
2 to 3 ft. ....	.70	6.00	50.00
<b>W. floribunda — Crimson Weigela</b> 7 ft. Red flowers, June.			
3 to 4 ft. ....	.70	6.00	
<b>W. rosea — Pink Weigela</b> 6 ft. Pink flowers, June.			
3 to 4 ft. ....	.60	5.00	
<b>W. ros. variegata — Variegated W.</b> 4 ft. Pale pink flowers, June. Leaves dark green, white margins.			
3 to 4 ft. ....	.60	5.00	



<b>ZANTHORHIZA apiifolia — Yellowroot</b> 2 ft. Deciduous ground cover for natural- istic effect.			
12 to 15 in. ....	.40	3.00	24.00
15 to 18 in. ....	.50	4.00	30.00

Vines

No rules can govern the use of Vines in the landscape, yet no other class of plants can give any landscape the finishing touch so well as Vines. The versatility of their habit enables them to climb here and there, fill in awkward blank wall spaces, hide undesirable architectural features or accentuate good ones. Vines growing over trellises, arches, pergolas, provide shady romantic pathways. Vines sprawling over rocks and ledges add a naturalistic note.

Some Vines have small suckers along their stems which enable them to cling to any walls they are planted against — those types are marked with the letter (C). Others will climb if given something to twine about or mesh into — these are denoted by (T). All Vines look well trailing over rocks, but some varieties have this as their chief purpose, and are marked (R).



**AKEBIA quinata — Fiveleaf Akebia**

12 ft. (T) Leaves 1 to 1½ inches, five-lobed. Flowers small rosy-purple, May.

3 yrs. ....

Plant Prices Per

1 10 100

\$.60 \$5.00 \$40.00

**AMPELOPSIS aconitifolia — Monkshood Vine**

20 ft. (T) Leaves 2½ inches, deeply cut like Monkshood. Small blue berries.

4 yrs. ....

.70 6.00 50.00

**A. heterophylla — Porcelain Ampelopsis**

30 ft. (T) Leaves 3 inches, sometimes cut, sometimes not.

4 yrs. ....

.70 6.00 50.00

**A. quinquefolia — Virginia Creeper**

50 ft. (T.R.) Leaves in fives, 4 to 6 inches, rich crimson in fall. Blue berries.

3 yrs. ....

.50 4.00 30.00

**A. quin. engelmanni — Engelman Creeper**

40 ft. (C) Otherwise like preceding.

2 yrs. ....

.50 4.00 30.00

3 yrs. ....

.60 5.00 40.00

**A. tricuspidata — Boston Ivy**

40 ft. (C) Leaves 5 to 8 inches, 3-lobed, dark, glossy; crimson in fall. Small blue berries.

2 yrs. from 3½ in. pots, tops tied to stakes ....

.60 5.00 40.00

3 yrs., from 5 in. pots, tops tied to stakes ....

1.00 9.00 80.00

**ARISTOLOCHIA sipho — Dutchman's Pipe**

25 ft. (T) Leaves 6 to 9 inches, heart-shaped, dark. Twigs green. Small purple flowers like curve-stem pipe.

2 yrs., 18 to 24 in. ....

1.50 14.00



## VINES

### **BIGNONIA radicans — Trumpet creeper**



30 ft. (T.R.) Large showy orange-scarlet trumpets, August.

	Plant Prices Per		
	1	10	100
3 yrs. ....	\$.40	\$3.00	\$22.00
4 yrs. ....	.50	4.00	30.00
5 yrs. ....	.70	6.00	
6 yrs. ....	.90	8.00	

### **CELASTRUS orbiculatus — Oriental Bittersweet**



15 ft. (R) Scarlet fruits, showing through partly opened husk, borne in twos and threes.

4 yrs. ....	.65	5.50	45.00
5 yrs. ....	.75	6.50	55.00
6 yrs. ....	1.00	9.00	80.00

#### **A. scandens — American B.**

15 ft. (R) Like preceding, except fruits borne in clusters.

3 yrs. ....	.65	5.50	45.00
4 yrs. ....	.80	7.00	

### **CLEMATIS paniculata — Sweet Autumn Clematis**



20 ft. (T) Slender branches. Leaves oval, 1½ inches. Masses of feathery white fragrant flowers, early fall.

2 yrs. ....	.50	4.00	30.00
3 yrs. ....	.60	5.00	40.00

#### **Large-Flowering Hybrid Clematis**

10 ft. (T) A most beautiful group. Flowers 3 to 5 inches broad, August, September. Tops are somewhat tender. Clematis need lime.

#### **Duchess of Edinburgh**

Double white.

#### **Henryi**

Large creamy single white.

#### **Jackmanni**

Huge single velvety purple.

#### **Mme. Baron Veillard**

Soft pink.

#### **Mme. Edouard Andre**

Crimson.

#### **Ramona**

Light blue.

2 yrs., from pots .....	1.25	11.00	
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### **HEDERA helix — English Ivy — See page 28**

### **LONICERA japonica halliana —**

#### **Hall Japanese Honeysuckle**



25 ft. (T.R.) Slender branches. Leaves dark, oval, 1½ inches. Fragrant yellow and white flowers July to September. Glossy black berries. An excellent mass plant to prevent erosion of slopes. Equally good in sun or shade.

2 yrs. ....	.40	3.00	22.50
3 yrs. ....	.50	4.00	30.00

## VINES

### LONICERA — Continued



#### **L. sempervirens — Trumpet H.**

10 ft. (R) Small slender trumpets, deep crimson, June to September. Scarlet berries.

	Plant	Prices	Per
	1	10	100
3 yrs. ....	\$.60	\$5.00	\$40.00



#### **LYCIUM chinense — Chinese Matrimony Vine**

10 ft. (R) Shrubby vine. Purple star-flowers June to September. Long scarlet fruits.

3 yrs. ....	.50	4.00	30.00
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#### **POLYGONUM auberti — Chinese Fleecevine**

50 ft. (T) Very rapid grower. Leaves small. Covered with large white feathery sprays, August to October.

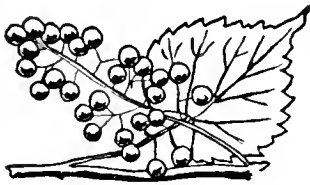
2 yrs. ....	.90	8.00	70.00
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#### **VITIS aestivalis — Summer Grape**

30 ft. (T.R.) Leaves 6 inches. Berries small black.

3 yrs. ....	.60	5.00
4 yrs. ....	.70	6.00
5 yrs. ....	.80	7.00



#### **V. berlandieri — Winter Grape**

30 ft. (T.R.) Leaves 7 inches. Large clusters small purple fruits in late fall.

3 yrs. ....	.60	5.00
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#### **V. cordifolia — Frost Grape**

50 ft. (T.R.) Leaves 6 inches, narrow heart-shape. Large fruits edible after being frosted.

3 yrs. ....	.60	5.00
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## WISTERIA

Much loved for its long hanging clusters of large pea-flowers in May, just before the leaves open. For best effect Wisterias should be trailed over a pergola or other support, so that the flowers hang down in full view.

Wisterias are legumes and are able to extract large supplies of atmospheric nitrogen and maintain strong growth without the aid of nitrogenous fertilizers. The use of such fertilizers (except in the poorest soils) induces tremendous stem growth but inhibits the setting of flowers. Best fertilizer in average soils is equal parts of wood ashes and super-phosphate.



#### **WISTERIA multijuga — Longcluster Wisteria**

20 ft. (T) Blue flowers. In very moist soils, clusters have been known to grow 3 feet long.

	Plant	Prices	Per
	1	10	100
4 yrs. ....	\$1.00	\$9.00	

WISTERIA — Continued

W. sinensis — Purple Chinese W.

30 ft. (T) Purple flowers.

Seed-Grown Vines:

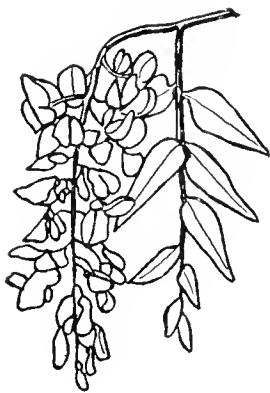
	Plant 1	Prices 10	Per 100
4 yrs. ....	\$ .75	\$6.50	\$55.00
5 yrs. ....	.90	8.00	70.00
Grafted Vines — From Flowering Plants:			
4 yrs. ....	1.50	13.00	
5 yrs. ....	2.25	20.00	
6 yrs. ....	3.00	27.00	

W. sin. alba — White Chinese W.

30 ft. (T) Flowers white.

Grafted Vines — From Flowering Plants:

4 yrs. ....	1.50	13.00
5 yrs. ....	2.25	20.00



Tree-Form Wisterias

Instead of natural growth, these plants have been trained into heavy straight stemmed trees with spreading or somewhat rounding heads. For best effect they should be pruned in a round shape every year in early to middle July.

W. sinensis tree-form

4 yr. heads, trunks 3 ft. B&B ..... 7.50

W. sin. alba tree-form

4 yr. heads, trunks 3 ft. B&B ..... 7.50

# Perennial Department

## HARDY PERENNIALS, FERNS, GRASSES AND HERBS

Perennials afford a huge assortment of plants useful in the development of every garden. This list of ours — one of the larger stocks grown in America — contains many sorts for many purposes. The largest single class is rightly that of the Bed or Border Perennials. Other classes are plants for Cut-Flowers, Edging Plants, Ground Cover Plants, Herbs, Rock Garden Plants, Wild Garden Plants. There is a certain amount of overlapping of those classes — certain varieties being in two or more classifications. Such plants are doubly useful — particularly in the small garden where each plant must contribute the utmost of beauty and utility.

In the descriptions of each variety, a Key letter is given denoting the classification or classifications in which that variety falls.

### Key to Classification of Perennials

- |                              |                          |
|------------------------------|--------------------------|
| (B) — Bed or Border Plants   | (H) — Herbs              |
| (C) — Plants for Cut-Flowers | (R) — Rock Garden Plants |
| (E) — Edging Plants          | (W) — Wild Garden Plants |
| (G) — Ground Covers          |                          |

The plants we offer in this list of Perennials are usually two-year field-grown plants or equivalent divisions. Certain sorts, which transplant better from pots, are pot-grown and are necessarily somewhat lighter in grade than the field-grown. Those varieties do, however, give definitely superior results when started in pots.

## ACANTHUS

COLOR: White to rose. HEIGHT: 4 ft. HABIT: Rich, well-drained soil; full sun. Requires winter protection. FLOWERING: Summer. WHEN TO PLANT: Spring.



	Each	10	100
<b>mollis — Softleaf Acanthus</b> .....	\$.25	\$2.00	\$15.00
(B) 4 ft. Purple rose, July.			
<b>mol. latifolius — Broadleaf A.</b> .....	.25	2.00	15.00
(B) 2½ ft. Rose, July.			

## ACHILLEA

## Yarrow

COLOR: White, yellow, pink, red, depending on species. HEIGHT: 6 in. — 4 ft. HABIT: Rank growers, prefer sun, ordinary garden soil. FLOWERING: Summer and fall. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>ageratum — Sweet Yarrow</b> .....	\$.25	\$2.00	\$15.00
(B) 15 in. Pale yellow, July to October.			
<b>filipendulina — Fernleaf Y.</b> .....	.25	2.00	15.00
(B) 3½ ft. Bright yellow, June to Sept.			
<b>fil. PARKER'S VARIETY</b> .....	.30	2.50	20.00
(BC) An improved form.			
<b>millefolium — Common Y.</b> .....	.25	2.00	15.00
(B) 18 in. White, July.			

## PERENNIALS

### ACHILLEA — Continued



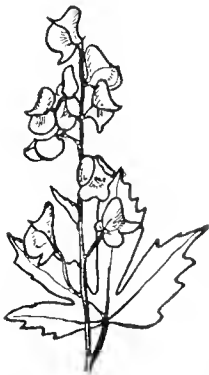
	Each	10	100
<b>mil. ROSEA — Pink Y.</b> .....	\$.30	\$2.50	\$20.00
(B) 18 in. Rose-pink, June to October.			
<b>ptarmica, The Pearl</b> .....	.25	2.00	15.00
(BC) 2 ft. White, July to October.			
<b>ptar., Perry's White</b> .....	.25	2.00	15.00
(BC) Like preceding. Larger flower.			
<b>tomentosa — Woolly Y.</b> .....	.30	2.50	
(HR) 6 in. Double yellow, July to Sept.			

### ACONITUM

#### Monkshood

#### Wolfsbane

COLOR: Greenish. HEIGHT: About 2 ft. taller in rich soil. HABIT: Bog plant. FLOWER-Partial shade, a rich soil. Taller varieties need staking. FLOWERING: Summer and fall. WHEN TO PLANT: Early spring.



	Each	10	100
<b>fischeri — Azure Monkshood</b> .....	\$.40	\$3.50	\$30.00
(BC) 18 in. Dark blue, September to Oct.			
<b>fis. WILSONI — Violet M.</b> .....	.30	2.50	20.00
(BC) 5 ft. Violet blue, September.			
<b>napellus — Aconite</b> .....	.35	3.00	25.00
(BC) 3½ ft. Violet blue, September			
<b>nap. pyramidalis</b> .....	.40	3.50	30.00
(BC) 3 ft. Blue, July to August			
<b>nap. Spark's — Spark's Aconite</b> .....	.30	2.50	20.00
(BC) 3 ft. Dark blue, July to Oct.			

### ACORUS

#### Sweetflag

COLOR: Greenish. HEIGHT: About 2 ft. taller in rich soil. HABIT: Bog plant. FLOWER-ING: Summer. WHEN TO PLANT: Any time from spring to fall.

	Each	10	100
<b>calamus — Sweetflag</b> .....	\$.25	\$2.00	\$15.00
(H) 2 ft. Greenish, June, July.			

### AEGOPODIUM

#### Goutweed

COLOR: White. HEIGHT: 12 in. HABIT: Used as edging or ground cover. Partial shade, ordinary garden soil. FLOWERING: June. WHEN TO PLANT: Spring or fall.

	Each	10	100
<b>podagraria variegatum — Silveredge G.</b> .....	\$.25	\$2.00	\$15.00
(BEG) 12 in. White, June.			

### AJUGA

#### Bugle

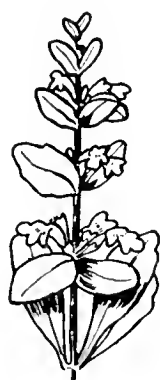
COLOR: White, blue or reddish, according to species. HEIGHT: 4-10 in. HABIT: Grown in borders and rock gardens. Sun or partial shade, ordinary garden soil. FLOWERING: Spring and summer. WHEN TO PLANT: Spring, summer or fall.

	Each	10	100
<b>genevensis — Geneva Bugle</b> .....	\$.25	\$2.00	\$15.00
(BGR) 8 in. Dark blue, May.			



## PERENNIALS

### AJUGA — Continued



	Each	10	100
<b>gen. rosea</b> .....	\$.30	\$2.50	\$20.00
(BGR) 8 in. Rose form of preceding.			
<b>metallica — Curly Bugle</b> .....	.30	2.50	20.00
(GR) 5 in. Blue, May, June.			
<b>reptans alba — White Carpet Bugle</b> ....	.30	2.50	20.00
(GR) 6 in. White, May, June.			
<b>rept. rubra — Purpleleaf Bugle</b> .....	.30	2.50	20.00
(GR) 6 in. Dark reddish leaf, purplish-blue flowers. May, June.			

### ALLIUM

COLOR: Varies according to species. HEIGHT: Very variable according to species. HABIT: Bulbous plants. Partial shade or sun, rich earth. FLOWERING: Summer. WHEN TO PLANT: Either spring or fall from bulbs.



	Each	10	100
<b>cassinatum</b> .....	\$.25	\$2.00	\$15.00
(R) 15 in. Rose pink, July.			
<b>schoenoprasum — Chives</b> .....	.25	2.00	15.00
(HR) 12 in. Rosy lilac, June.			
<b>stellatum</b> .....	.25	2.00	15.00
(BR) 20 in. Rose, May, June.			

### ALTHAEA

### Hollyhock

COLOR: Red, pink, white, yellow. HEIGHT: 6 ft. HABIT: Ordinary soil, full sun. FLOWERING: Summer. WHEN TO PLANT: Spring. Hollyhocks are biennials and often re-seed themselves.



	Each	10	100
<b>rosea — Hollyhock</b> .....	\$.30	\$2.50	\$20.00
Doubles: red, white, pink, yellow, salmon, and mixed. Singles: red, pink, white, yellow and mixed.			

### ALYSSUM

COLOR: Yellow. HEIGHT: 4 to 18 in. HABIT: Favorite for rock garden, pavement and dry wall planting. Also for edging and cutting. FLOWERING: Spring and summer. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>argenteum — Silver Alyssum</b> .....	\$.30	\$2.50	\$20.00
(BR) 12 in. Yellow, June to August. Silver gray foliage.			
<b>montanum — Alpine A.</b> .....	.25	2.00	15.00
(R) 4 in. Yellow, gray foliage.			
<b>rostratum — Yellowhead A.</b> .....	.30	2.50	20.00
(BR) 12 in. Yellow, June, July.			
<b>saxatile compactum — Dwarf Golden-tuft</b> .....	.30	2.50	20.00
(BR) 12 in. Yellow, April to June.			
<b>serpyllifolium</b> .....	.30	2.50	
(R) 6 in. Pale yellow. May, June. Gray leaves.			

## PERENNIALS

### AMSONIA



COLOR: Light blue. HEIGHT: 2 to 3 ft. HABIT: Partial shade or sun, ordinary garden soil. FLOWERING: Spring. WHEN TO PLANT: Spring or fall.

	Each	10	100
<b>tabernaemontana — Willow Amsonia</b> ..	\$.25	\$2.00	\$15.00
(B) 2½ ft. Light blue, May, June.			

### ANCHUSA

### Bugloss

COLOR: Different shades of blue. HEIGHT: 1 to 5 ft. HABIT: Sun or partial shade, ordinary garden soil. FLOWERING: Spring and summer, occasionally again in the fall. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>barrelieri — Early Bugloss</b> .....	\$.25	\$2.00	\$15.00
(B) 2½ ft. Dark Blue, May.			
<b>capensis — Cape Bugloss</b> .....	.25	2.00	15.00
(B) 2 ft. Blue.			
<b>italica — Italian B.</b> .....	.25	2.00	15.00
(B) 3½ ft. Bright blue, June, July.			
<b>ital. Dropmore — Dropmore B.</b> .....	.30	2.50	20.00
(B) 3½ ft. Blue, June to September.			
<b>ital. Feltham Pride</b> .....	.30	2.50	20.00
(B) 2½ ft. Blue, June.			
<b>ital. LISSADELL</b> .....	.30	2.50	20.00
(B) Gentian blue, July.			
<b>ital. Opal — Opal Bugloss</b> .....	.25	2.00	15.00
(B) 4½ ft. Pale blue, May to July.			
<b>MYOSOTIDIFLORA — Siberian B.</b> .....	.30	2.50	20.00
(BER) 12 in. Light blue, April, May.			
<b>sempervirens — Evergreen B.</b> .....	.25	2.00	15.00
(B) 3 ft. Lavender blue, July.			

### ANEMONE

COLOR: White, blue, reddish-purple, pink. HEIGHT: 6 in. to 3 ft. HABIT: Rich soil, sun. FLOWERING: Early spring and summer; also fall.



	Each	10	100
<b>canadensis — Meadow Anemone</b> .....	\$.30	\$2.50	\$20.00
(RW) 6 in. White, May.			
<b>hupehensis — Chinese A.</b> .....	.30	2.50	20.00
(B) 18 in. Mauve pink, Aug. to Nov.			
<b>hup. September Charm</b> .....	.35	3.00	25.00
(B) 18 in. Shell pink, Aug. to Nov.			
<b>japonica alba</b> .....	.35	3.00	25.00
(B) 3 ft. White, Aug. to Nov.			
<b>jap. Queen Charlotte</b> .....	.35	3.00	25.00
(B) 2 ft. Dark pink, Aug. to Nov.			
<b>jap. Whirlwind</b> .....	.35	3.00	25.00
(B) 2 ft. White, August to November.			
<b>pulsatilla — European Pasque-Flower</b> ..	.35	3.00	25.00
(R) 12 in. Red-purple, April, May.			

## PERENNIALS

### ANEMONE — Continued

	Each	10	100
<b>pul. rubra — Red Pasque-Flower</b> .....	\$.35	\$3.00	\$25.00
(R) 12 in. Red, April, May.			
<b>sylvestris — Snowdrop Anemone</b> .....	.30	2.50	20.00
(BR) 15 in. White, May to July.			

### ANTHEMIS

### Camomile

COLOR: Yellow. HEIGHT: 1 to 3 ft. HABIT: Sun, ordinary garden soil. FLOWERING: Summer and fall. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>nobilis — Common Camomile</b> .....	\$.25	\$2.00	\$15.00
(BH) 18 in. White, June, July.			
<b>tinctoria — Yellow C.</b> .....	.25	2.00	15.00
(BC) 2½ ft. Yellow, June to Nov.			
<b>tinc. Kelwayi — Kelway C.</b> .....	.25	2.00	15.00
(BC) 2½ ft. Lemon yellow, June to Oct.			
<b>tinc. Kelwayi alba</b> .....	.25	2.00	15.00
(BC) White form of preceding.			
<b>tinc. PERRY'S VARIETY</b> .....	.30	2.50	20.00
(BC) 20 in. Bright yellow, June to Oct.			

### ANTHERICUM

### St. Bernard's Lily

COLOR: White. HEIGHT: 3 ft. HABIT: Tender plant; rich soil. FLOWERING: Spring. WHEN TO PLANT: Spring.



	Each	10	100
<b>LILIAGO GIGANTEUM</b> .....	\$.35	\$3.00	\$25.00
(BCR) 2½ ft. Starry white, May, June.			

### AQUILEGIA

### Columbine

COLOR: Modern hybrids in many different shades. HEIGHT: 6 in. to 4 ft. HABIT: Sun and sandy loam. FLOWERING: Spring and summer. WHEN TO PLANT: Spring.



	Each	10	100
<b>alpina — Alpine Columbine</b> .....	\$.25	\$2.00	\$15.00
(R) 12 in. Blue, April, May.			
<b>alp. atrovioacea — Violet Alpine C.</b> ....	.30	2.50	
(BR) 12 in. Violet, June.			
<b>alp. superba — Purple Alpine C.</b> .....	.25	2.00	15.00
(BR) 12 in. Purple, May, June.			
<b>caerulea — Colorado Columbine</b> .....	.30	2.50	
(BC) 12 in. Blue, May to July.			
<b>caer. alba — White Colorado C.</b> .....	.25	2.00	15.00
(BC) 20 in. White, May to July.			
<b>caer. rosea</b> .....	.25	2.00	15.00
(BC) 20 in. Rose form of caerulea.			
<b>californica — California C.</b> .....	.25	2.00	15.00
(BCR) 2½ ft. Red and yellow, June, July.			
<b>canadensis — American C.</b> .....	.25	2.00	15.00
(BCR) 2 ft. Scarlet yellow, May, June.			

# PERENNIALS

## AQUILEGIA — Continued



	Each	10	100
<b>CHRYSANTHA — Golden Columbine</b> ..	\$.30	\$2.50	\$20.00
(BCR) 3 ft. Yellow, June to August.			
<b>flabellata nana — Fan Columbine</b> .....	.30	2.50	20.00
(BCR) 12 in. Lilac-purple, June.			
<b>long-spurred hybrids, mixed</b> .....	.25	2.00	15.00
(BCR) 2½ ft. Mixed, May to July.			
<b>Mrs. Scott Elliott Long-spurred hybrids</b>	.30	2.50	20.00
(BCR) 3 ft. Pink shades, June, July.			
<b>vulgaris — European Columbine</b> .....	.25	2.00	15.00
(BCR) 2 ft. Mixed, May to July.			
<b>vul. alba — White European C.</b> .....	.25	2.00	15.00
(BCR) 2 ft. White, May, June.			
<b>vul. florepleno alba</b> .....	.25	2.00	15.00
(BCR) 2 ft. Double white, May, June.			
<b>vul. nivea — Munstead White C.</b> .....	.25	2.00	15.00
(BCR) 2 ft. Pure white, May, June.			
<b>vul. mixed doubles</b> .....	.25	2.00	15.00
<b>vul. mixed singles</b> .....	.25	2.00	15.00
(BCR).			

## ARABIS

### Rockcress

### Wallcress

COLOR: White. HEIGHT: 6 to 10 in. HABIT: Bright sun, rich sandy soil. FLOWERING: Spring. WHEN TO PLANT: Spring or fall.

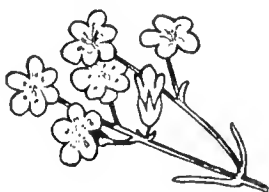


	Each	10	100
<b>albida — Wallcress</b> .....	\$.30	\$2.50	
(EGR) 8 in. White, May.			
<b>alb. FLOREPLENO — Double Wallcress</b>	.35	3.00	\$25.00
(EGR) Double form of preceding.			
<b>alpina — Alpine Rockcress</b> .....	.30	2.50	20.00
(EGR) 9 in. White, April, May.			
<b>alp. nana compacta — Dwarf Alpine R.</b>	.25	2.00	15.00
(ER) 6 in. White, April, May.			
<b>mollis — Downy R.</b> .....	.25	2.00	15.00
(ER) 6 in. White, April, May.			

## ARENARIA

### Sandwort

COLOR: White. HEIGHT: 1 to 6 in. HABIT: Sun, sandy or gritty soil. FLOWERING: Spring and summer. WHEN TO PLANT: Early spring or fall.



	Each	10	100
<b>montana — Mountain Sandwort</b> .....	\$.30	\$2.50	\$20.00
(R) 6 in. White, June.			
<b>verna caespitosa — Moss Sandwort</b> .....	.30	2.50	20.00
(R) 2½ in. White, June.			

# PERENNIALS

## ARMERIA

### Thrift

### Sea Pink

COLOR: White, pink, purple. HEIGHT: 3 to 18 in. HABIT: Sun or partial shade, light sandy loam. FLOWERING: Spring and summer. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>cephalotes BEE'S RUBY</b> .....	\$.35	\$3.00	\$25.00
(BER) 8 in. Bright carmine, July, Aug.			
<b>ceph. rubra</b> .....	.30	2.50	20.00
(BER) 12 in. Red, July, August.			
<b>lauchiana</b> .....	.25	2.00	15.00
(BER) 6 in. Rose, April to June.			
<b>maritima — Common Thrift</b> .....	.35	3.00	25.00
(BER) 6 in. Lavender-pink, May, June.			

## ARTEMISIA

## Wormwood

COLOR: White, greenish-yellow. HEIGHT: 9 in. to 4 ft. HABIT: Open sunshine, poor sandy soil. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>ABROTANUM — Southernwood</b> .....	\$.40	\$3.50	\$30.00
(BH) 3 ft. Fragrant fine-cut silver-gray foliage.			
<b>absinthium — Common Wormwood</b> .....	.25	2.00	15.00
(BH) 3 ft. Olive green foliage.			
<b>DRACUNCULUS — Tarragon</b> .....	.50	4.00	35.00
(BH) 3 ft. Dark green foliage.			
<b>frigida — Fringed Wormwood</b> .....	.25	2.00	15.00
(R) 15 in. Silvery gray foliage.			
<b>lactiflora — White Mugwort</b> .....	.25	2.00	15.00
(BC) 3 ft. White flowers, Aug. to Sept.			
<b>pontica — Roman Wormwood</b> .....	.25	2.00	15.00
(BR) 12 in. Silvery foliage.			
<b>PURSHIANA — Cudweed Wormwood</b> ..	.30	2.50	20.00
(BR) 15 in. Silvery foliage.			
<b>Silver King — Ghost Plant</b> .....	.30	2.50	20.00
(BC) 3 ft. Silvery white foliage.			
<b>stelleriana — Beach Wormwood</b> .....	.25	2.00	15.00
(H) 2 ft. Silver foliage.			

## ARUNCUS

## Goatsbeard

COLOR: White. HEIGHT: 4 to 6 ft. HABIT: Partial shade, ordinary garden soil. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>sylvester — Common Goatsbeard</b> .....	\$.30	\$2.50	\$20.00
(B) 4 ft. White, June.			

# PERENNIALS

## ASCLEPIAS

## Milkweed



COLOR: Orange. HEIGHT: 1 to 3 ft. HABIT: Sun, dry sandy soil. FLOWERING: Late summer. WHEN TO PLANT: Spring.

	Each	10	100
<b>TUBEROSA — Butterflyweed</b> .....	\$.25	\$2.00	\$15.00
(BCW) 2 ft. Orange, July to September.			

## ASPERULA

## Woodruff

COLOR: White. HEIGHT: 4 to 18 in. HABIT: Partial shade and moist soil. FLOWERING: Summer. WHEN TO PLANT: Spring.



	Each	10	100
<b>ODORATA — Sweet Woodruff</b> .....	\$.35	\$3.00	\$25.00
(CGHR) 6 in. White, May.			

## ASPHODELINE

COLOR: Yellow. HEIGHT: 4 ft. HABIT: Sun, partial shade; ordinary garden soil. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>lutea — Common Jacobs-rod</b> .....	\$.30	\$2.50	\$20.00
(CB) 2½ ft. Bright yellow, July, Aug.			

## ASTER

COLOR: See below. HEIGHT: See below. HABIT: Sun, rich sandy soil. FLOWERING: Late summer and fall. WHEN TO PLANT: Spring and fall.



	Each	10	100
<b>alpinus — Rock Aster</b> .....	\$.30	\$2.50	\$20.00
(BER) 9 in. Purple, May, June.			
<b>alp. albus — White Rock A.</b> .....	.25	2.00	15.00
(BER) 9 in. White, May, June.			
<b>alp. Goliath</b> .....	.30	1.50	
(BER) 8 in. Bluish purple, summer.			
<b>alp. STAR OF WARTBURG</b> .....	.50	4.00	
(CB) 15 in. Blue, NEW.			
<b>amellus bessarabicus — Bessarabian A.</b> .....	.35	3.00	25.00
(BC) 18 in. Deep purplish blue, Aug.			
<b>amel. King George</b> .....	.35	3.00	
(BC) 18 in. Blue violet, Aug., Sept.			
<b>Frikarti, WONDER OF STAEFA</b> .....	.50	4.00	35.00
(BC) 15 in. Blue, all summer.			
<b>Mauve Cushion</b> .....	.30	2.50	20.00
(R) 9 in. Delicate mauve, Oct., Nov.			
<b>novae-angliae — New England Aster</b> .....	.25	2.00	15.00
(BCW) 4 ft. Purple, August, Sept.			
<b>n.-a. Barr's Pink</b> .....	.30	2.50	20.00
(BCW) 4 ft. Magenta-pink, Sept., Oct.....			
<b>n.-a. HARRINGTON PINK</b> .....	.75	7.00	
(BCW) 3 ft. September, October.			
The only true pink Hardy Aster — rich medium pink, without any magenta. New — very fine.			



## PERENNIALS

### ASTER — Continued

	Each	10	100
<b>n.-a. Mrs. Raynor</b> .....	\$.30	\$2.50	
(BCW) 4 ft. Rosy crimson, Sept., Oct.			
<b>n.-a. roseus — Pink New England A.</b> .....	.25	2.00	\$15.00
(BCW) 4 ft. Pink, Sept., Oct.			
<b>pleiades</b> .....	.30	2.50	
(B) 15 in. Delicate blue, Oct., Nov.			
<b>ptarmicoides — White Upland A.</b> .....	.25	2.00	15.00
(BW) 18 in. White, Aug., Sept.			
<b>tataricus — Tatarian A.</b> .....	.25	2.00	15.00
(B) 5 ft. Blue violet, Oct., Nov.			
<b>umbellatus — Flat Top A.</b> .....	.25	2.00	15.00
(B) 18 in. Lavender blue, early Sept.			

### *NAMED HARDY ASTERS*

Mostly varieties of *Aster novibelgi*.

	Each	10	100
<b>Blue Gem</b> .....	\$.30	\$2.50	\$20.00
(BC) 4 ft. Double rich blue, Sept., Oct.			
<b>Climax</b> .....	.35	3.00	25.00
(BC) 4 ft. Lavender blue, Aug. to Oct.			
<b>Feltham Blue</b> .....	.35	3.00	
(BC) 3 ft. Blue, yellow center, Aug., Sept.			
<b>KING OF BLUES</b> .....	.30	2.50	20.00
(BCW) 18 in. Dark blue, Sept., Oct.			
<b>Lady Lloyd</b> .....	.30	2.50	20.00
(BC) 3 ft. Rose-pink, September.			
<b>MT. EVEREST</b> .....	.35	3.00	25.00
(BC) 2½ ft. Best pure white, Sept., Oct.			
<b>Peggy Ballard</b> .....	.30	2.50	20.00
(BC) 3 ft. Rosy mauve, September.			
<b>RED ROVER</b> .....	.30	2.50	20.00
(BC) 2½ ft. Deep rosy red, Sept., Oct.			
<b>Sam Banham</b> .....	.30	2.50	20.00
(BC) 3 ft. Pure white, September.			
<b>St. Egwin</b> .....	.25	2.00	15.00
(BC) 18 in. Bright pink, Sept.			

### *NEW DWARF HARDY ASTERS*

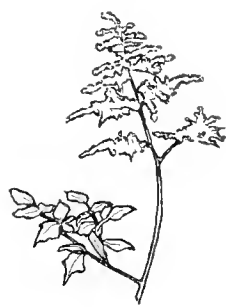
Excellent for borders and gardens; producing dense masses of bloom from early September until frost.

	Each	10	100
<b>COUNTESS OF DUDLEY</b> .....	\$.30	\$2.50	\$20.00
(BR) 9 in. Clear pink.			
<b>Lady Henry Maddocks</b> .....	.30	2.50	20.00
(B) 15 in. Light pink.			
<b>Nancy</b> .....	.25	2.00	15.00
(B) 15 in. Pale, lilac-pink.			
<b>Ronald</b> .....	.25	2.00	15.00
(BR) 12 in. Bright lavender-pink.			
<b>SNOWSPRITE</b> .....	.30	2.50	20.00
(BR) 9 in. White.			
<b>VICTOR</b> .....	.30	2.50	20.00
(BR) 9 in. Lavender blue.			

## PERENNIALS

### ASTILBE

COLOR: See below. HEIGHT: 1 to 4 ft. HABIT: Partial shade, ordinary garden soil. FLOWERING: June to August. WHEN TO PLANT: Spring or fall.



ARENDSI HYBRIDS		Each	10	100
<b>America</b> .....		\$.40	\$3.50	
(BC) 2½ ft. Pale pink, July.				
<b>Avalanche</b> .....		.35	3.00	\$25.00
(BC) 3 ft. Clear white, July.				
<b>Gloria</b> .....		.40	3.50	30.00
(BC) 2½ ft. Deep pink.				
<b>Marguerite Van Rechteren</b> .....		.35	3.00	25.00
(BC) 3½ ft. Fringed lilac-red, Aug.				
<b>Pyramidal</b> .....		.35	3.00	25.00
(BC) 2½ ft. White, July.				
<b>Rose Pearl</b> .....		.50	4.00	
(BC) 3 ft. Shell pink.				
<b>Salland</b> .....		.50	4.00	35.00
(BC) 2½ ft. Red.				
<b>Vesta</b> .....		.40	3.50	30.00
(BC) 2½ ft. Lilac rose.				

### JAPONICA VARIETIES

<b>Peach Blossom</b> .....	.50	4.00	35.00
(BC) 18 in. Pink, July, August.			
<b>Queen Alexandra</b> .....	.50	4.00	35.00
(BC) 2 ft. Cream pink, June, July.			
<b>W. E. Gladstone</b> .....	.50	4.00	35.00
(BC) 2 ft. White, June, July.			

### AUBRIETIA

COLOR: Pink, purple, violet. HEIGHT: 3 to 6 in. HABIT: Sun, ordinary garden soil. FLOWERING: Late spring. WHEN TO PLANT: Early spring or fall.



	Each	10	100
<b>deltoidea — Aubretia</b> .....	\$.35	\$3.00	
(EGR) 4 in. Rose-purple, April, May.			
<b>del. bougainvillei — Bougainville A.</b> .....	.35	3.00	
(EGR) 5 in. Light pink, May.			
<b>del. eyrei — Trumpet A.</b> .....	.35	3.00	
(EGR) 5 in. Violet, May to July.			
<b>del. leichtlini — Leichtlin A.</b> .....	.35	3.00	
(EGR) 4 in. Pink, April, May.			
<b>del. rosea</b> .....	.35	3.00	
(EGR) 4 in. Pink, July.			

### BAPTISIA

### Wild-indigo

COLOR: Blue. HEIGHT: 2 to 4 ft. HABIT: Full sun, sandy soil. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>australis — Blue Wild-indigo</b> .....	\$.25	\$2.00	\$15.00
(BW) 2½ ft. Dark blue, May, June.			



**BELAMCANDA**

**Leopard Lily**

COLOR: Orange. HEIGHT: 2 to 3 ft. HABIT: Full sun, rich sandy loam. FLOWERING: Summer. WHEN TO PLANT: Spring and fall.



	Each	10	100
<b>chinensis — Leopard Lily</b> .....	\$.30	\$2.50	\$20.00
(BC) 2½ ft. Orange with dark red to black spots, July, August. Shiny black seeds.			

**BELLIS**

**English Daisy**

COLOR: White, pink, red. HEIGHT: 6 in. HABIT: Sun or partial shade, ordinary garden soil. FLOWERING: Spring. WHEN TO PLANT: Early spring.



	Each	10	100
<b>perennis GIANT WHITE</b> .....	\$.30	\$2.50	\$20.00
(ER) 6 in. White, May, June.			
<b>per. Giant Red</b> .....	.30	2.50	
(ER) 6 in. Red, May, June.			

**BOCCONIA**

**Plumepoppy**

COLOR: Pink, white. HEIGHT: 5 to 8 ft. HABIT: Heavy feeders, need sun and rich soil. FLOWERING: June to August. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>cordata — Pink Plumepoppy</b> .....	\$.30	\$2.50	
(B) 7 ft. Creamy white, July, August.			

**BOLTONIA**

COLOR: White, violet. HEIGHT: 2 to 8 ft. HABIT: Sun, ordinary garden soil. FLOWERING: Late summer and fall. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>asteroides — White Boltonia</b> .....	\$.25	\$2.00	\$15.00
(BC) 6 ft. White, Sept., Oct.			
<b>laevigata</b> .....	.25	2.00	15.00
(BC) 7 ft. Light pink, October.			
<b>latisquama</b> .....	.25	2.00	15.00
(BC) 4 ft. Lavender, July, August.			

**BUPHTHALMUM**

**Oxeye**

COLOR: Yellow with dark center. HEIGHT: 18 in. to 3 ft. HABIT: Sun, ordinary garden soil. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>speciosum — Heartleaf Oxeye</b> .....	\$.25	\$2.00	
(BC) 3 ft. Yellow, June, July.			

**CALIMERIS**

**Starwort**

COLOR: Purple, yellow. HEIGHT: 12 to 20 in. HABIT: Same as perennial asters. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.

	Each	10	100
<b>incisa — Starwort</b> .....	\$.25	\$2.00	\$15.00
(BC) 18 in. Purple ray, yellow disc, July, August.			

**CALLIRHOE**

**Poppy-Mallow**



COLOR: Reddish-purple. HEIGHT: 12 in. HABIT: Inclined to sprawl. Sun, ordinary garden soil. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.

	Each	10	100
<b>involucrata — Low Poppy-Mallow</b> .....	\$.30	\$2.50	\$20.00
(R) 12 in. Crimson, June to August.			

**CALTHA**

**Marshmarigold**

COLOR: Yellow. HEIGHT: 1 to 2 ft. HABIT: Bog or marsh plant. Will grow in wild garden in moist soil in partial shade. FLOWERING: Spring. WHEN TO PLANT: Early spring or fall.



	Each	10	100
<b>palustris — Marshmarigold</b> .....	\$.25	\$2.00	\$15.00
(W) 12 in. Bright yellow "buttercups," April, May.			

**CAMPANULA**

**Bellflower**

COLOR: See below. HEIGHT: 3 in. to 4 ft., depending upon species. HABIT: Sun or partial shade, soil containing some lime. FLOWERING: Mostly in May or June. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>carpatica — Carpathian Bellflower</b> .....	\$.30	\$2.50	\$20.00
(BRW) 9 in. Dark blue, Sept.			
<b>car. alba — White Carpathian B.</b> .....	.30	2.50	20.00
(BRW) 9 in. White, Sept.			
<b>GARGANICA — Gargano Harebell</b> .....	.35	3.00	25.00
(R) 4 in. Blue, June to Sept.			
<b>glomerata acaulis — Low Cluster B.</b> ....	.30	2.50	20.00
(R) 4 in. Violet-blue, May, June.			
<b>glom. superba</b> .....	.30	2.50	
(CR) 18 in. Violet-blue, June, July.			
<b>lactiflora — Milky B.</b> .....	.30	2.50	20.00
(CR) 2 ft. Blue, July, August.			
<b>medium — Canterbury-Bell</b> .....	.25	2.00	15.00
(BCR) 2½ ft. Pink, blue, white and mixed, June, July. Biennial.			
<b>med. calycanthemum — Cup-and-Saucer B.</b> .....	.25	2.00	15.00
(BC) 2½ ft. Pink, Blue, white and mixed, June, July. Biennial.			
<b>persicifolia — Peachleaf Bellflower</b> .....	.30	2.50	20.00
(BC) 2½ ft. Purple, June, July.			
<b>pers. alba — White Peachleaf B.</b> .....	.30	2.50	20.00
(BC) 2½ ft. White, June, July.			
<b>pers. Feltham Beauty</b> .....	.35	3.00	
(BC) 2 ft. Blue, June, July.			
<b>portenschlagiana — Dalmatian B.</b> .....	.35	3.00	
(R) 6 in. Blue, June, July.			
<b>pyramidalis — Chimney B.</b> .....	.30	2.50	20.00
(BC) 3½ ft. Blue, July, August.			
<b>pyr. alba — White Chimney B.</b> .....	.30	2.50	
(BC) 3½ ft. White, July, August.			
<b>rotundifolia — Harebell</b> .....	.30	2.50	20.00
(R) 10 in. Blue, June to August.			
<b>trachelium — Coventry-Bells</b> .....	.25	2.00	15.00
(BC) 2 ft. Bell flower, summer.			

## CARYOPTERIS

## Bluebeard

COLOR: Blue to bluish-purple. HEIGHT: 3 to 5 ft. HABIT: In New England cut back to ground in fall and mulch well. Sun and rich soil. FLOWERING: Fall. WHEN TO PLANT: Spring.



### *incana* — Common Bluebeard

(BC) 3½ ft. Blue-lavender, Sept., Oct.

Each	10	100
\$0.50	\$4.00	

## CASSIA

## Wild Senna

COLOR: Yellow. HEIGHT: 3 to 4 ft. HABIT: Open border perennial. Ordinary garden soil. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.



### *marilandica* — Wild Senna

(BHW) 3½ ft. Yellow, June to Sept.

Each	10	100
\$0.25	\$2.00	\$15.00

## CATANANCHE

## Cupid's-dart

COLOR: White, blue. HEIGHT: 14 in. to 2 ft. HABIT: Sun, ordinary garden soil. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.



### *caerulea* — Blue Cupid's-dart

(BC) 18 in. Deep blue, July, August.

### *caer. alba* — White Cupid's-dart

(BC) 18 in. White, July to Sept.

Each	10	100
\$0.25	\$2.00	\$15.00

.25	2.00	15.00
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## CEDRONELLA

COLOR: Purplish pink. HEIGHT: 1 to 3 ft. HABIT: Suitable for border planting or Herb garden. Does best in sunny sheltered spot. Aromatic leaves. FLOWERING: All summer. WHEN TO PLANT: Spring.

### *CANA* — Hoary Cedronella

(BCH) 18 in. Purple crimson, all summer.

Each	10	100
\$0.35	\$3.00	\$25.00

## CENTAUREA

COLOR: Red, yellow, blue, white, reddish-purple. HEIGHT: 18 in. to 4 ft. HABIT: Open border. Ordinary garden soil. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.



### *dealbata* — Persian Centaurea

(BCR) 18 in. Rosy purple, June to Aug.

### *macrocephala* — Globe C.

(B) 3 ft. Yellow, July, Sept.

### *montana* — Mountain-bluet

(BCR) 18 in. Blue-violet, July, Aug.

### *mon. alba* — White Mountain-bluet

(BCR) 18 in. White, July, August.

### *ruthenica* — Ruthenian Centaurea

(BC) 4 ft. Lemon yellow, July to Sept.

Each	10	100
\$0.25	\$2.00	\$15.00

.25	2.00	15.00
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.30	2.50	20.00
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.25	2.00	15.00
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.30	2.50	20.00
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## PERENNIALS

### **CENTRANTHUS**

### ***Jupitersbeard***

COLOR: Red, white in some varieties. HEIGHT: 1 to 3 ft. HABIT: Sun, ordinary garden soil. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.

	Each	10	100
<b>rub. — Red Jupitersbeard</b> .....	\$.30	\$2.50	\$20.00
(B) 3 ft. Red, June, July.			
<b>rub. albus — White J.</b> .....	.30	2.50	20.00
(B) 3 ft. White, June, July.			

### **CEPHALARIA**

COLOR: Yellow, white. HEIGHT: 4 to 6 ft. HABIT: Sun or partial shade, ordinary garden soil. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>alpina — Yellow Cephalaria</b> .....	\$.25	\$2.00	\$15.00
(B) 6 ft. Sulphur yellow, July, Aug.			
<b>tatarica — Tatarian C.</b> .....	.25	2.00	15.00
(BC) 5½ ft. Creamy white, July, Aug.			

### **CERASTIUM**

COLOR: White. HEIGHT: 4 to 8 in. HABIT: Prostrate plants popular in the rock garden or as an edging. Sun, ordinary garden soil. FLOWERING: Late spring. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>biebersteini — Taurus Cerastium</b> .....	\$.30	\$2.50	
(GR) 6 in. White, May, June.			
<b>tomentosum — Snow-in-summer</b> .....	.30	2.50	\$20.00
(GR) 6 in. White, May, June.			

### **CHEIRANTHUS**

### ***Wallflower***

COLOR: Orange-yellow. HEIGHT: 6 to 18 in. HABIT: Sun, ordinary garden soil. FLOWERING: Late spring and summer. WHEN TO PLANT: Spring.



	Each	10	100
<b>allioni — Wallflower</b> .....	\$.30	\$2.50	\$20.00
(GCR) 10 in. Orange-yellow, May-July.			

### **CHELONE**

### ***Turtlehead***

COLOR: White, rose-purple. HEIGHT: 2 to 3 ft. HABIT: Partial shade, moist soil. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>lyoni — Pink Turtlehead</b> .....	\$.30	\$2.50	\$20.00
(BCW) 2 ft. Rose pink, Aug., Sept.			

### **CHRYSANTHEMUM**

This group of plants is so variable in color, size and form it would be necessary to refer to each variety for description. Mostly all late bloomers.

	Each	10	100
<b>arcticum — Arctic Chrysanthemum</b> .....	\$.30	\$2.50	\$20.00
(BCR) 18 in. White, Sept., Oct.			
<b>arc. Astrid</b> .....	.35	3.00	25.00
(BCR) Shell pink.			

# PERENNIALS

## CHRYSANTHEMUM — Continued

	Each	10	100
<b>BALSAMITA — Costmary</b> .....	.25	2.00	15.00
(BCH) 2½ ft. Light green foliage.			
<b>coreanum — Korean C.</b> .....	.25	2.00	15.00
(BC) 2 ft. White, pink, Sept., Oct.			

## KOREAN HYBRID CHRYSANTHEMUMS

Flowering period — September until killing frosts.

<b>APOLLO</b> — (BC 2½ ft. Bronzy-red suffused with gold .....	.35	3.00	25.00
<b>DAPHNE</b> — (BC) 2½ ft. Bright pink; lavender shading .....	.35	3.00	
<b>DIANA</b> — (BC) 2½ ft. Soft rose pink .....	.35	3.00	
<b>INDIAN SUMMER</b> — (BC) 2½ ft. Large double, glowing chestnut orange .....	.50	4.00	
<b>MARS</b> — (BC) 2½ ft. Velvety wine-red .....	.50	4.00	
<b>ROMANY</b> — (BC) 2½ ft. Soft red, flushed with bronze .....	.35	3.00	
<b>VULCAN</b> — (BC) 2½ ft. Bronze crimson .....	.50	4.00	
<b>maximum — Pyrenees C.</b> .....	.25	2.00	15.00
(BC) 2½ ft. White, July, August.			
<b>max. Alaska</b> .....	.30	2.50	20.00
(BC) 2 ft. White, large, July to Sept.			
<b>max. BURBANK'S FRILLED</b> .....	.50	4.00	35.00
(BC) 2 ft. White, July to Sept.			
<b>max. C. L. Bell</b> .....	.25	2.00	15.00
(BC) 2 ft. White, very large, June, July.			
<b>max. King Edward</b> .....	.25	2.00	15.00
(BC) 3 ft. Glistening white, July to Oct.			
<b>max. Perfection</b> .....	.30	2.50	20.00
(BC) 2½ ft. Pure white, July to Oct.			
<b>max. Shasta Daisy</b> .....	.30	2.50	20.00
(BC) 2½ ft. White, July, August.			
<b>max. Westralia</b> .....	.30	2.50	20.00
(BCR) 18 in. White, all summer.			
<b>max. WHITE SWAN</b> .....	.40	3.50	30.00
(BC) 2½ ft. Double pure white, July to October.			
<b>uliginosum — Giant Daisy</b> .....	.25	2.00	15.00
(BC) 4 ft. White, July, Sept.			

## NAMED HARDY CHRYSANTHEMUMS

Those marked (LF) are the large flowering varieties. All are suitable for Border planting, and flowers are valuable for Cutting.

<b>AMELIA (Azaleamum)</b> — Early double pink, dwarf .....	.35	3.00	25.00
<b>BOSTON</b> — Golden bronze .....	.35	3.00	25.00
<b>BROWN BOY</b> — Bronzy-red .....	.25	2.00	15.00
<b>EARLY BRONZE</b> — Bronzy yellow .....	.35	3.00	25.00
<b>FIELD OF SNOW</b> — Pure white .....	.35	3.00	
<b>GLORY OF SEVEN OAKS</b> — Golden yellow, early (LF) .....	.35	3.00	25.00
<b>GOLDEN PHEASANT</b> — Orange-yellow .....	.35	3.00	
<b>GRENADIER</b> — Bright crimson-red .....	.35	3.00	25.00

# PERENNIALS

## CHRYSANTHEMUM — Continued



	Each	10	100
GYPSY GIRL — Bright crimson (LF) .....	\$.35	\$3.00	
INNOCENCE — Dwarf pure white .....	.35	3.00	\$25.00
OCTOBER GIRL — Clear rose-pink (LF) ....	.35	3.00	25.00
RUTH HATTON — Pompom, clear ivory white	.30	2.50	
SKIBO — Yellow button .....	.25	2.00	
TINTS OF GOLD — Golden yellow .....	.25	2.00	15.00
VIVID — A very striking variety of rich rosy crimson — early (LF) .....	.35	3.00	25.00
WHITE DOTY — Pure white globular flowers	.35	3.00	25.00

## CIMICIFUGA *Bugbane*

COLOR: White. HEIGHT: 5 ft. HABIT: Rich moist soil; prefers shade. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.

	Each	10	100
<b>racemosa — Cohosh Bugbane</b> .....	\$.30	\$2.50	\$20.00
(BCW) 5 ft. White, July, Sept.			

## CLAYTONIA

COLOR: White, striped with pink. HEIGHT: 4 to 8 in. HABIT: Ordinary garden soil. FLOWERING: Early spring. WHEN TO PLANT: Fall.

	Each	10	100
<b>virginica — Virginia Springbeauty</b> .....	\$.30	\$2.50	
(RW) 6 in. White, tinged pink, spring.			

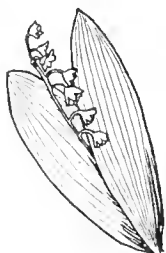
## CLEMATIS

COLOR: Scarlet, pink, blue, white, lavender. HEIGHT: Up to 20 ft. on climbing varieties. Upright varieties 2 to 4 ft. HABIT: Useful for covering, walls, fences, etc. Rich soil; well drained. FLOWERING: Summer and fall. WHEN TO PLANT: Spring.



	Each	10	100
<b>coccinea (texensis) — Scarlet Clematis</b>	\$.50	\$4.00	
6 ft. Scarlet — summer — climber.			
<b>crispa — Curly C.</b> .....	.50	4.00	
3½ ft. Purple, climber.			
<b>heracleaefolia davidiana — Fragrant Tube C.</b> .....	.50	4.00	
2½ ft. Deep lavender, Aug., Sept.			
<b>integrifolia</b> .....	.50	4.00	
2 ft. Porcelain-blue, June to Aug.			
<b>montana rubra</b> .....	.90	8.00	
Flesh pink, May, June. Climber.			

## CONVALLARIA *Lily-of-the-Valley*



COLOR: White. HEIGHT: 5 to 8 in. HABIT: Partial or deep shade, ordinary garden soil. FLOWERING: Late spring. WHEN TO PLANT: Spring or fall.

	Each	10	100
<b>majalis</b>			
(CGRW) 8 in. White, May, June.			
heavy clumps .....	\$.40	\$3.50	\$30.00
strong pips .....	.20	1.50	10.00

## PERENNIALS

### **COPTIS**

### **Goldthread**

COLOR: White. HEIGHT: 4 in. HABIT: Sun or shade; woods soil. FLOWERING: May.  
WHEN TO PLANT: Spring or fall.

	Each	10	100
<b>trifolia — Goldthread</b> .....	\$.30	\$2.50	\$20.00
(GHRW) 4 in. White, May.			

### **COREOPSIS**

COLOR: Yellow, except Rosea which is lovely rose-pink. HEIGHT: 18 in. to 3 ft. HABIT: Sun, ordinary garden soil. FLOWERING: Spring, summer, fall. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>delphinifolia — Larkspur C.</b> .....	\$.25	\$2.00	\$15.00
(BC) 2 ft. Yellow, July to Sept.			
<b>grandiflora — Big C.</b> .....	.25	2.00	15.00
(BC) 2 ft. Golden yellow, May to Nov.			
<b>grand. Mayfield Giant</b> .....	.40	3.50	
(BC) 2½ ft. Yellow, June to Sept.			
<b>grand. Sunburst</b> .....	.40	3.50	
(BC) Deep yellow, large, all summer.			
<b>lanceolata — Lance C.</b> .....	.25	2.00	15.00
(BC) 2 ft. Yellow, June to Sept.			
<b>rosea — Rose C.</b> .....	.30	2.50	20.00
(BCR) 12 in. Rose pink, July, Aug.			
<b>verticillata — Threadleaf C.</b> .....	.25	2.00	15.00
(BC) 18 in. Lemon yellow, June to Sept.			

### **CORONILLA**

### **Crown Vetch**

COLOR: Pink. HEIGHT: 18 in. HABIT: Sun, ordinary garden soil. FLOWERING: Summer and fall. WHEN TO PLANT: Spring.



	Each	10	100
<b>varia — Crownvetch</b> .....	\$.25	\$2.00	\$15.00
(G) 18 in. Pink, June to October.			

### **CRUCIANELLA**

### **Crosswort**

COLOR: Dark pink to rose-red. HEIGHT: 6 to 9 in. HABIT: Mostly confined to shady places, rich earth. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.

	Each	10	100
<b>stylosa — Common Crosswort</b> .....	\$.25	\$2.00	\$15.00
(R) 6 in. Pink, June to Sept.			

### **CYNANCHUM**

### **Mosquito-trap**

COLOR: White. HEIGHT: 2 ft. HABIT: Sun, ordinary garden soil. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>acuminatifolium — Mosquito-trap</b> .....	\$.25	\$2.00	\$15.00
(B) 18 in. White, August.			



# PERENNIALS

## CYPRIPEDIUM

## Ladys-Slipper

COLOR: See below. HEIGHT: 8 in. to 3 ft. HABIT: Partial shade, rich woods soil on the acid side. FLOWERING: Spring and summer. WHEN TO PLANT: Preferably in the fall.



	Each	10	100
<b>acaule — Pink Ladyslipper</b> .....	\$.30	\$2.50	\$20.00
(RW) 10 in. Pink, May.			
<b>pubescens — Yellow L.</b> .....	.30	2.50	20.00
(RW) 10 in. Yellow, May.			
<b>spectabile — Showy Ladyslipper</b> .....	.30	2.50	20.00
(RW) 2 ft. Pink, May.			

## DELPHINIUM

## Larkspur

COLOR: Prevailing blue. HEIGHT: 2 to 6 ft. HABIT: Sun, rich soil containing lime. FLOWERING: Late spring to early fall. WHEN TO PLANT: Early spring.



	Each	10	100
<b>BAY STATE HYBRIDS</b> .....	\$.50	\$4.00	\$35.00
(BC) 5 ft. Heavy long spikes of large florets, in wide range of exquisite colors.			
<b>belladonna</b> .....	.30	2.50	20.00
(BC) 2 ft. Light blue, June to Sept.			
<b>bel. Cliveden Beauty</b> .....	.30	2.50	20.00
(BC) 3½ ft. Improved form of Belladonna, June to Sept.			
<b>bel. Fanny Stormworth</b> .....	.30	2.50	20.00
(BC) 3½ ft. Bright blue, June to Sept.			
<b>bellamosum</b> .....	.30	2.50	20.00
(BC) 2 ft. Dark blue form of Belladonna.			
<b>Blackmore &amp; Langdon hybrids</b> .....	.30	2.50	20.00
(BC) 5 ft. Blue, lavender, mauve, pink.			
<b>elatum — Bee Larkspur</b> .....	.25	2.00	15.00
(BC) 4 ft. Dark blue, June to Sept.			
<b>formosum — Hardy L.</b> .....	.25	2.00	15.00
(BC) 4 ft. Blue, June to Sept.			
<b>Gold Medal Hybrids</b> .....	.30	2.50	20.00
(BC) 4 ft. Azure to deep blue, June, July.			
<b>HOLLYHOCK STRAIN</b> .....	.50	4.00	35.00
(BC) 4 ft. Mixed colors.			
<b>grandiflorum chinense — Slender L.</b> ....	.30	2.50	20.00
(BCR) 2½ ft. Blue, June to August.			
<b>grand. album</b> .....	.25	2.00	15.00
(BCR) 2½ ft. White, June to August.			
<b>grand. azureum</b> .....	.30	2.50	20.00
(BCR) 2½ ft. Blue, July to Sept.			

### NOTE

The best effects with perennials come from using groups of several plants of a kind massed together rather than alternating single plants of different varieties. A bed or border made with one plant each of a great many varieties resembles hash — good enough eating but not much to look at.

Besides you save money when buying several plants of a kind — 5 to 24 plants of the same variety are priced at the 10 rate; 25 to 249 at the 100 rate; 250 or more at the 1000 rate when given.



# PERENNIALS

## DIANTHUS

## Pink

COLOR: White, red, yellow, lilac. HEIGHT: 4 to 18 in. HABIT: Sun, ordinary garden soil.  
FLOWERING: Mostly spring blooming. WHEN TO PLANT: Spring.

	Each	10	100
<b>Allwoodi</b> .....	\$.25	\$2.00	\$15.00
(BR) 15 in. White, pink, crimson, all summer.			
<b>arenarius — Sand-loving Pink</b> .....	.30	2.50	20.00
(BR) 6 in. White, July to Sept.			
<b>arvensis</b> .....	.25	2.00	
(R) 4 in. Minute, pink.			
<b>barbatus, Sweet William</b> .....	.25	2.00	15.00
(BC) 18 in. Pink, red and white, June, July.			
<b>bar. Pink Beauty (Newport Pink)</b> .....	.30	2.50	20.00
(BC) 18 in. Pink, June, July.			
<b>bar. Salmon Beauty</b> .....	.30	2.50	20.00
(BC) 18 in. Salmon-pink.			
<b>bar. Scarlet Beauty</b> .....	.30	2.50	20.00
(BC) 18 in. Scarlet, June, July.			
<b>caesius — Cheddar Pink</b> .....	.30	2.50	20.00
(R) 5 in. Rose pink, May to July.			
<b>caryophyllus Grenadin, King of Blacks</b> ..	.25	2.00	15.00
(BCR) 12 in. Double dark red.			
<b>cary. Grenadin Scarlet</b> .....	.25	2.00	15.00
(BCR) 12 in. Double scarlet.			
<b>cary. Grenadin White</b> .....	.25	2.00	15.00
(BCR) 12 in. Double white.			
<b>chinensis heddewigi — Heddewig Pink</b> ..	.25	2.00	15.00
(R) 10 in. Single, mixed colors, July.			
<b>cruentus — Blood Pink</b> .....	.25	2.00	15.00
(BR) 18 in. Deep crimson, July.			
<b>deltoides — Maiden Pink</b> .....	.25	2.00	15.00
(GR) 6 in. Red, June, July.			
<b>del. alba — White Maiden Pink</b> .....	.25	2.00	15.00
(GR) 6 in. White, June, July.			
<b>del. Brilliant</b> .....	.25	2.00	15.00
(GR) 6 in. Rose-crimson, June, July.			
<b>glacialis neglectus — Glacier Pink</b> .....	.30	2.50	
(R) 3 in. Red, May, June.			
<b>graniticus</b> .....	.30	2.50	20.00
(R) 5 in. Bright red, June.			
<b>knappi</b> .....	.25	2.00	15.00
(R) 10 in. Bright yellow.			
<b>plumarius — Grass Pink</b> .....	.30	2.50	20.00
(BCR) 12 in. Pink, June.			
<b>plum. compacta</b> .....	.30	2.50	20.00
(BR) 8 in. Single pink, all summer.			
<b>plum. sempiflorens — Perpetual Pink</b> ....	.25	2.00	15.00
(BR) 8 in. Deep pink, all summer.			
<b>plum. semp. rubra</b> .....	.30	2.50	20.00
(BR) 12 in. Red, all summer.			



DIANTHUS — Continued

**HARDY GARDEN PINKS**

All varieties grow from 6 to 10 inches tall.

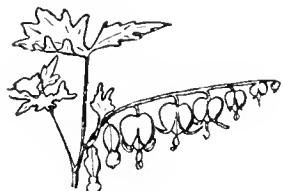


	Each	10	100
<b>BEATRIX</b> .....	\$.30	\$2.50	\$20.00
(BCR) Light salmon pink, June to Sept.			
<b>Bristol Purity</b> .....	.30	2.50	
(BCR) White, June, July			
<b>FURST BISMARCK</b> .....	.30	2.50	20.00
(BCR) Deep pink, June to Sept.			
<b>Her Majesty</b> .....	.30	2.50	20.00
(BCR) Large, pure white, June, July.			
<b>Homer</b> .....	.35	3.00	
(BCR) Dark red, June, July.			
<b>MRS. SINKINS</b> .....	.30	2.50	20.00
(BCR) Large, white, fragrant, June, July.			
<b>Uncle Sam</b> .....	.35	3.00	
(BCR) White, dark center, June to Sept.			

**DICENTRA**

**Bleedingheart**

COLOR: Pink to rose-red. HEIGHT: 12 to 30 in. HABIT: Sun or partial shade, ordinary garden soil. FLOWERING: Late spring and summer. WHEN TO PLANT: Early spring.



	Each	10	100
<b>EXIMIA — Fringed Bleedingheart</b> .....	\$.30	\$2.50	\$20.00
(BR) 12 in. Rose-pink; all summer.			
<b>spectabilis — Bleedingheart</b> .....	.40	3.50	30.00
(B) 2 ft. Rose-red, April to July.			

**DICTAMNUS**

**Gasplant**

COLOR: White, purple. HEIGHT: 2 to 4 ft. HABIT: Sun or partial shade, rich soil. Plant where wanted as it resents moving. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.

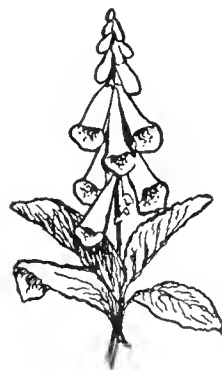


	Each	10	100
<b>ALBUS — White Gasplant</b> .....	\$.40	\$3.50	\$30.00
(BH) 2 ft. White, June, July.			
<b>ALB. RUBER — Purple G.</b> .....	.40	3.50	30.00
(BH) 2 ft. Rose-purple, July.			

**DIGITALIS**

**Foxglove**

COLOR: White, yellow, purple. HEIGHT: 2 to 4 ft. HABIT: Open border; ordinary garden soil. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>ambigua — Yellow Foxglove</b> .....	\$.30	\$2.50	\$20.00
(BC) 2 ft. Yellow, June, July.			
<b>purpurea — Common F. (Biennial)</b> .....	.30	2.50	20.00
(BC) 3 ft. Purple, June, July.			
<b>pur. alba — Common White F. (Biennial)</b> .....	.30	2.50	20.00
(BC) 3 ft. White, June, July.			
<b>pur. gloxinaeflora — Gloxinia F. (Biennial)</b> .....	.30	2.50	20.00
(BC) 3 ft. Mixed colors, June, July.			

# PERENNIALS

## DIGITALIS — Continued

	Each	10	100
<b>pur. glox. rosea (Biennial)</b> .....	\$.30	\$2.50	\$20.00
(BC) 3 ft. Rose, June, July.			
<b>Shirley Hybrids (Biennial)</b> .....	.30	2.50	
(BC) 4 ft. Mixed purple, pink, white, June, July.			

## DORONICUM

## Leopardsbane

COLOR: Yellow. HEIGHT: 1 to 3 ft. HABIT: Sun, ordinary garden soil. FLOWERING: Spring. WHEN TO PLANT: Early spring or fall.



	Each	10	100
<b>caucasicum — Caucasian Leopardsbane</b> .....	\$.30	\$2.50	\$20.00
(BC) 12 in. Yellow, May, June.			
<b>cauc. MME. MASON</b> .....	.35	3.00	25.00
(BC) 2 ft. New, clear yellow.			
<b>pardalianches, Bouquet of Gold</b> .....	.30	2.50	20.00
(BC) 2½ ft. Brilliant canary yellow.			
<b>plantagineum excelsum — Showy L.</b> ....	.30	2.50	20.00
(BC) 2 ft. Yellow, May, June.			

## DRABA

## Whitlowgrass

COLOR: White. HEIGHT: 2 to 10 in. HABIT: Mostly used in rock garden. Sun, ordinary garden soil. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>hirta</b> .....	\$.35	\$3.00	\$25.00
(R) 4 in. Milky white, April, May.			

## ECHINACEA

## Coneflower

COLOR: Rose to rose-purple. HEIGHT: 2 to 3 ft. HABIT: Sun, ordinary garden soil. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>purpurea — Hedgehog Coneflower</b> .....	\$.25	\$2.00	\$15.00
(BC) 3 ft. Rosy purple, July, August.			

## ECHINOPS

## Globethistle

COLOR: Blue. HEIGHT: 3 to 8 ft. HABIT: Sun, ordinary garden soil. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>humilis cyanea — Dwarf Blue Globe-thistle</b> .....	\$.30	\$2.50	\$20.00
(B) 4 ft. Blue, July, August.			
<b>ritro — Steel G.</b> .....	.25	2.00	15.00
(B) 4 ft. Blue, July, August.			
<b>sphaerocephalus — Common G.</b> .....	.25	2.00	15.00
(B) 6 ft. Bluish gray, July, Sept.			

## PERENNIALS

### **ELYMUS**

### ***Lyme-grass***

COLOR: Ornamental bluish-green grass. HEIGHT: 3 to 5 ft. HABIT: Sun, rich sandy soil. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.

	Each	10	100
<b>glaucus — Blue Lyme-grass</b> .....	\$.25	\$2.00	\$15.00
(B) 5 ft. Silvery blue-gray grass.			

### **EPIGAEA**

### ***Trailing-Arbutus***

COLOR: White, pinkish. HEIGHT: 4 in. HABIT: Wild plant requiring very acid, well-drained woods soil. Full shade. FLOWERING: April, May. WHEN TO PLANT: Spring.

	Each	10	100
<b>repens — Trailing-Arbutus</b> .....	\$.50	\$4.00	\$35.00
(CRW) 4 in. Pink, April, May.			

### **EPIMEDIUM**

### ***Barrenwort***

COLOR: Red, yellow, white. HEIGHT: 10 in. HABIT: Chiefly of use in rock gardens or for ground cover. Partial shade in soil containing humus. FLOWERING: Spring and summer. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>macranthum NIVEUM — Snowy E.</b> .....	\$.40	\$3.50	\$30.00
(GR) 9 in. White, April to July.			
<b>mac. VIOLACEUM — Violet E.</b> .....	.50	4.00	35.00
(GR) 6 in. Violet, June.			
<b>pinnatum sulphureum — Yellow Persian E.</b> .....	.50	4.00	
(GR) 8 in. Yellow, April to July.			

### **ERIGERON**

### ***Fleabane***

COLOR: White, dark violet, rose, purplish-white. HEIGHT: 6 to 30 in. HABIT: Sun, ordinary garden soil. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>Coulteri</b> .....	\$.25	\$2.00	
(BR) 15 in. White, July.			
<b>glabellus — Smooth Fleabane</b> .....	.30	2.50	\$20.00
(R) 8 in. Violet purple, July, Aug.			
<b>speciosus — Oregon F.</b> .....	.30	2.50	20.00
(B) 2 ft. Blue, June, July.			
<b>spec. grandiflorus — Purple Oregon F.</b> ..	.30	2.50	20.00
(B) 2 ft. Purple, June, July.			
<b>spec. roseus — Lilac Oregon F.</b> .....	.30	2.50	
(B) 2 ft. Pink, June, July.			

### **ERYNGIUM**

### ***Eryngo***

COLOR: Bluish to bluish-purple. HEIGHT: 2 to 3 ft. HABIT: Sun, ordinary garden soil. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>amethystinum — Amethyst Eryngo</b> .....	\$.30	\$2.50	\$20.00
(B) 2½ ft. Dark blue, June to Sept.			
<b>planum</b> .....	.30	2.50	20.00
(B) 2½ ft. Pale blue, July.			

PERENNIALS

ERYSIMUM Blistercress

COLOR: Dark orange. HEIGHT: 4 to 24 in. HABIT: Sun, ordinary garden soil. FLOWERING: Late spring. WHEN TO PLANT: Spring or fall.



	Each	10	100
pulchellum — Rockery Blistercress .....	\$.25	\$2.00	\$15.00
(R) 8 in. Orange-yellow, July, Aug.			
rupestre — Asiatic B. ....	.25	2.00	15.00
(R) 4 in. Orange, May, June.			

EUPATORIUM Boneset

COLOR: White, blue, purple. HEIGHT: 2 to 9 ft. HABIT: Sun or partial shade, ordinary garden soil. Growth much ranker in moist soil. FLOWERING: Late summer and fall. WHEN TO PLANT: Spring.



	Each	10	100
aromaticum melissoides (fraseri) — Melissa Thoroughwort .....	\$.25	\$2.00	\$15.00
(BHW) 2½ ft. White, August to Oct.			
coelestinum — Mistflower .....	.30	2.50	20.00
(BC) 2 ft. Violet purple, August to Oct.			
purpureum — Joe-Pye-Weed .....	.30	2.50	20.00
(BCW) 5 ft. Rose-purple, Sept. to Oct.			
urticaefolium (ageratoides) — Snow T. ....	.25	2.00	15.00
(BCW) 2½ ft. Pure white, feathery flowers, August to September.			

EUPHORBIA Spurge

COLOR: White, yellow. HEIGHT: 4 to 30 in. HABIT: Sun, ordinary garden soil. FLOWERING: Spring and summer. WHEN TO PLANT: Spring or fall.



	Each	10	100
corollata — Flowering Spurge .....	\$.30	\$2.50	\$20.00
(BC) 18 in. White, July to August.			
myrsinites .....	.30	2.50	20.00
(R) 6 in. Yellow-orange, May, June, beautiful bluish foliage.			

FERNS

- ADIANTUM pedatum — American Maidenhair Fern  
(RW) 15 in.
- ASPLENIUM platyneuron — Ebony Spleenwort  
(RW) 12 in.
- ATHYRIUM filixfemina — Lady Fern  
(BW) 2 ft.
- DENNSTEDTIA punctilobula — Hay-scented Fern  
(BRW) 18 in.
- DRYOPTERIS goldiana — Goldie Woodfern  
(BRW) 3 ft.
- D. marginalis — Leather Woodfern  
(RW) 2 ft.
- D. spinulosa — Toothed Woodfern  
(RW) 2 ft.

	Each	10	100
PRICES OF ALL FERNS .....	\$.30	\$2.50	\$20.00

## PERENNIALS

### FERNS — Continued

**ONOCLEA sensibilis** — Sensitive Fern

(RW) 12 in.

**OSMUNDA cinnamomea** — Cinnamon Fern

(BW) 3 ft.

**O. regalis** — Royal Fern

(BW) 3 ft.

**POLYPODIUM vulgare** — Common Polypody

(RW) 8 in.

**POLYSTICHUM acrostichoides** — Christmas Fern

(RW) 12 in.

**PTERETIS nodulosa** — Ostrich Fern

(BW) 3 ft.

**WOODWARDIA areolata** — Chainfern

(W) 12 in.

	Each	10	100
PRICES OF ALL FERNS .....	\$.30	\$2.50	\$20.00

### **FESTUCA**

### **Fescue**

COLOR: Ornamental grass with bluish-green leaves. HEIGHT: 8 to 20 in. HABIT: Sun in dry place. WHEN TO PLANT: Spring or fall.

	Each	10	100
<b>glauca</b> — Blue Fescue .....	\$.25	\$2.00	\$15.00
(E) 15 in. Bluish-green leaves.			

### **FILIPENDULA**

### **Meadowsweet**

COLOR :White, deep pink. HEIGHT: 1 to 7 ft. HABIT: Sun, ordinary garden soil. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.



<b>hexapetala</b> ( <i>Spiraea filipendula</i> ) —	Each	10	100
<b>Dropwort</b> .....	\$.25	\$2.00	\$15.00
(B) 2 ft. Cream white, June, July.			
<b>hex. florepleno</b> — Double Dropwort .....	.35	3.00	
(B) 15 in. Double form of preceding.			
<b>purpurea alba</b> — White Japanese Meadowsweet .....	.25	2.00	15.00
(BW) 3 ft. White, summer.			
<b>pur. elegans</b> — Pink Japanese M. ....	.25	2.00	15.00
(BW) 3½ ft. Silvery pink, June, July.			
<b>rubra venusta</b> — Carmine M. ....	.30	2.50	20.00
(BW) 3½ ft. Carmine rose, Aug., Sept.			

**FUNKIA** (See Hosta)

### **GAILLARDIA**

### **Blanket-flower**

COLOR: Yellow to orange with red bands. HEIGHT: 1 to 3 ft. HABIT: Sun, light open soil. FLOWERING: Summer and fall. WHEN TO PLANT: Summer or fall.



<b>aristata</b> ( <i>grandiflora</i> ) — Common Perennial Gaillardia .....	Each	10	100
(BC) 2 ft. Reddish-orange, June to Nov.	\$.25	\$2.00	\$15.00
<b>aris. compacta</b> — Bush G. ....	.30	2.50	20.00
(BCR) 12 in. Orange-red rays, June-Nov.			
<b>aris. grand. Dazzler</b> .....	.30	2.50	20.00
(BC) 2½ ft. Red and yellow, all summer.			
<b>aris. MR. SHERBROOK</b> .....	.40	3.50	30.00
(BC) 2½ ft. Clear yellow.			

## PERENNIALS

### GAILLARDIA — Continued

	Each	10	100
<b>aris. Portola</b> .....	\$.25	\$2.00	\$15.00
(BC) 3 ft. Coppery scarlet, all summer.			
<b>aris. RUBY</b> .....	.35	3.00	25.00
(BC) 2½ ft. Ruby red.			

### GALAX



COLOR: White. HEIGHT: 8 to 10 in. HABIT: Moist and shady parts of rock garden. Rich neutral woods soil. FLOWERING: Summer. WHEN TO PLANT: Spring or fall. PRINCIPAL FEATURE: Broad, dark, glossy foliage.

	Each	10	100
<b>aphylla — Galax</b> .....	\$.30	\$2.50	\$20.00
(RW) 10 in. White, June.			

### GALEGA

### Goatsrue

COLOR: Rose-pink, white, blue and bicolor. HEIGHT: 2 to 3 ft. HABIT: Sun, ordinary garden soil. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>heldreichi</b> .....	\$.25	\$2.00	\$15.00
(B) 2½ ft. Lavender, June to August.			
<b>officinalis — Common Goatsrue</b> .....	.25	2.00	15.00
(B) 2½ ft. Lilac-purple, June to Sept.			
<b>off. alba — Albino G.</b> .....	.25	2.00	15.00
(B) 2½ ft. White, June to September.			
<b>off. hartlandi — Hartland G.</b> .....	.25	2.00	15.00
(B) 3½ ft. Mauve, July.			

### GAULTHERIA

### Wintergreen

COLOR: White or pinkish, fruit red. HEIGHT: 4 to 8 in. HABIT: Requires definitely acid sandy soil in partial shade. FLOWERING: Summer. WHEN TO PLANT: Spring.



	Each	10	100
<b>procumbens — Wintergreen</b> .....	\$.30	\$2.50	\$20.00
(GHRW) 3 in. White; scarlet fruit.			

### GERANIUM

### Cranesbill

COLOR: Purple to reddish-purple. HEIGHT: 12 to 24 in. HABIT: Partial shade in wild garden, woods soil. FLOWERING: Spring and summer. WHEN TO PLANT: Early spring or fall.



	Each	10	100
<b>grandiflorum — Lilac Cranesbill</b> .....	\$.25	\$2.00	\$15.00
(RW) 12 in. Violet-blue, June to August.			
<b>maculatum — Wild Geranium</b> .....	.25	2.00	15.00
(RW) 15 in. Light purple, April, May.			
<b>pratense — Meadow Cranesbill</b> .....	.25	2.00	15.00
(RW) 18 in. Violet blue, June to August.			
<b>sanguineum — Bloodred C.</b> .....	.25	2.00	15.00
(BRW) 18 in. Red, June to August.			

# PERENNIALS

## GEUM

## Avens

COLOR: Yellow, bright scarlet. HEIGHT: 16 to 24 in. HABIT: Sun, ordinary garden soil. FLOWERING: Spring and summer. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>chiloense Lady Strathedon</b> .....	\$.30	\$2.50	\$20.00
(BCEG) 18 in. Golden yellow, June-Sept.			
<b>chil. Mrs. Bradshaw</b> .....	.30	2.50	20.00
(BCEG) 15 in. Scarlet, June to September.			
<b>chil. Princess Juliana</b> .....	.35	3.00	
(BCEG) Double, pure orange, June Sept.			

## GILLENIA

## Bowmansroot



COLOR: White. HEIGHT: 2 to 4 ft. HABIT: Best suited to wild garden in partial shade and not too acid woods soil. FLOWERING: Summer. WHEN TO PLANT: Spring.

	Each	10	100
<b>trifoliata — Bowmansroot</b> .....	\$.30	\$2.50	
(BW) 3 ft. White, June, July.			

## GLAUCIUM

## Hornpoppy



COLOR: Orange-yellow. HEIGHT: 18 in. to 2 ft. HABIT: Sun, sandy soil. Fine for naturalization along sea beaches. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.

	Each	10	100
<b>flavum (lutea) — Yellow Hornpoppy</b> ....	\$.30	\$2.50	\$20.00
(BCR) 18 in. Pale yellow, June to Aug.			

## GLOBULARIA

## Globedaisy



COLOR: Blue. HEIGHT: 8 in. HABIT: Partial shade and well-drained soil. FLOWERING: May and June. WHEN TO PLANT: Early spring.

	Each	10	100
<b>trichosanthes — Syrian Globedaisy</b> .....	\$.30	\$2.50	\$20.00
(ER) 8 in. Blue heads, May, June.			

## GYPHOPHILA

COLOR: White, pink. HEIGHT: 6 in. to 2½ ft. HABIT: Full sunshine, ordinary garden soil. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>acutifolia — Green Gypsophila</b> .....	\$.25	\$2.00	\$15.00
(BC) 2½ ft. Pale pink, July, August.			
<b>paniculata — Babysbreath</b> .....	.30	2.50	20.00
(BC) 2½ ft. White, July, August.			
<b>pan. florepleno — Double B.</b> .....	.35	3.00	25.00
(BC) 2½ ft. White, double.			
<b>pan. fl. pl. Bristol Fairy</b>			
(BC) 2½ ft. Double white, large, June to October.			
Field grown .....	.40	3.50	30.00
From 3 in. pots .....	.35	3.00	25.00



# PERENNIALS

## GYPHOPHILA — Continued

	Each	10	100
<b>repens — Creeping G.</b> .....	\$.35	\$3.00	
(EGR) 6 in. White, June, July.			
<b>rep. BODGERI</b> .....	.40	3.50	
(R) 15 in. Pale pink, July to Sept. New.			
<b>rep. ROSY VEIL (Rosenschleir)</b> .....	.40	3.50	
(BC) 2½ ft. New double pink, free flowering, July to Sept. OUTSTANDING.			

## HELENIUM

## Sneezeweed

COLOR: Yellow, red. HEIGHT: 2 to 6 ft. HABIT: Sun, ordinary garden soil. FLOWERING: Summer and fall. WHEN TO PLANT: Spring.



	Each	10	100
<b>autumnale — Common Sneezeweed</b> .....	\$.25	\$2.00	\$15.00
(BC) 4 ft. Yellow, August, September.			
<b>aut. pumilum magnificum</b> .....	.30	2.50	20.00
(BC) 18 in. Yellow, July to October.			
<b>aut. Riverton Beauty</b> .....	.30	2.50	20.00
(BC) 4 ft. Lemon yellow, August to Oct.			
<b>aut. Riverton Gem</b> .....	.30	2.50	20.00
(BC) 4 ft. Terra cotta-gold, August, Sept.			
<b>aut. rubrum — Red S.</b> .....	.30	2.50	
(BC) 4 ft. Dark red, September, October.			
<b>hoopesi — Orange S.</b> .....	.30	2.50	
(BC) 18 in. Orange-yellow, May to Aug.			

## HELIANTHEMUM

## Sunrose

COLOR: Yellow, white, red. HEIGHT: 4 in. to 1 ft. HABIT: Full sun, ordinary garden soil. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>BRIDE</b> .....	\$.25	\$2.00	\$15.00
(R) 10 in. White, June to August.			
<b>chamaecistus (vulgare) — Common Sunrose</b> .....	.25	2.00	15.00
(R) 8 in. Yellow, June, July.			
<b>cham. cupreum (hyssopifolium)</b> .....	.25	2.00	15.00
(R) 6 in. Bronze, June, July.			
<b>cham. Fireball</b> .....	.30	2.50	20.00
(R) 5 in. Dazzling red, June to August.			
<b>cham. Mrs. Earle</b> .....	.30	2.50	20.00
(R) 6 in. Red.			
<b>cham. macranthum</b> .....	.25	2.00	15.00
(R) 10 in. White, June, July.			
<b>cham. mutabile — Fickle S.</b> .....	.30	2.50	20.00
(R) 6 in. Rose, June to August.			
<b>halimifolium multiflorum — Morocco S.</b> .....	.30	2.50	20.00
(R) 5 in. Orange, June to September.			
<b>SUDBURY GEM</b> .....	.25	2.00	15.00
(R) 8 in. Rose-pink, June to August.			

PERENNIALS

HELIANTHUS Sunflower

COLOR: Yellow. HEIGHT: 2 to 10 ft. HABIT: Rather coarse but very useful perennials much grown for their seed, which birds love. Bright sun, ordinary garden soil. FLOWERING: Summer and fall. WHEN TO PLANT: Spring.



	Each	10	100
<b>decapetalus — Thinleaf Sunflower</b> .....	\$.25	\$2.00	\$15.00
(BC) 4 ft. Yellow.			
<b>maximiliana — Maximilian S.</b> .....	.25	2.00	15.00
(BC) 6 ft. Bright yellow, October.			
<b>mollis — Ashy S.</b> .....	.25	2.00	15.00
(BC) 3 ft. Lemon yellow, July to Sept.			
<b>rigidus</b> .....	.25	2.00	15.00
(BC) 2½ ft. Golden yellow, July, August.			
<b>scaberrimus, Miss Mellish</b> .....	.25	2.00	15.00
(BC) 5 ft. Yellow, August, September.			

HELIOPSIS

COLOR: Yellow to orange-yellow. HEIGHT: 3 to 5 ft. HABIT: Sun, ordinary garden soil. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>helianthoides PITCHERIANA — Pitcher H.</b> .....	\$.25	\$2.00	\$15.00
(BC) 3 ft. Orange-yellow, July to October.			
<b>hel. pitch. Golden Sun</b> .....	.25	2.00	15.00
(BC) 4 ft. Yellow, August.			
<b>hel. pitch. semi-plena</b> .....	.25	2.00	15.00
(BC) 3 ft. Orange, July to October.			
<b>scabra excelsa</b> .....	.25	2.00	15.00
(BC) 3 ft. Chrome-yellow, July to Sept.			
<b>sca. ZINNIAEFLORE — Zinnia H.</b> .....	.30	2.50	20.00
(BC) 3½ ft. Yellow.			

HEMEROCALLIS Daylily

COLOR: Yellow to deep mahogany. HEIGHT: Up to 5 ft. HABIT: Sun or partial shade, ordinary garden soil. Fine for naturalizing in almost any location. FLOWERING: From spring on, depending upon variety. WHEN TO PLANT: Spring.

	Each	10	100
<b>citrina — Citron Daylily</b> .....	\$.30	\$2.50	\$20.00
(BC) 3 ft. Lemon yellow, June, July.			
<b>dumortieri (sieboldi) — Early D.</b> .....	.25	2.00	15.00
(BC) 1½ ft. Bright yellow, May, June.			
<b>flava — Lemon D.</b> .....	.25	2.00	15.00
(BCW) 3 ft. Lemon yellow, May, June.			
<b>fulva — Tawny D.</b> .....	.25	2.00	15.00
(BCW) 2 ft. Red-orange, June, July.			
<b>gracilis — Dwarf D.</b> .....	.25	2.00	15.00
(BC) 15 in. Lemon-yellow, June, July.			
<b>THUNBERGI — Japanese D.</b> .....	.30	2.50	20.00
(BC) 3 ft. Lemon-yellow, July.			

# PERENNIALS

## HEMEROCALLIS — Continued

### HEMEROCALLIS HYBRIDS

These Hemerocallis are immensely more beautiful than the varieties commonly grown. They are all of great beauty and real value. All are suitable for Border planting and for Cutting. The varieties in this list grow from 2 to 3 feet tall.

	Each	10	100
<b>Bay State</b> .....	\$.75	\$6.50	\$60.00
Deep yellow, mid-August.			
<b>Cressida</b> .....	.50	4.00	35.00
Orange, mid-July.			
<b>D. D. Wyman</b> .....	.75	6.50	
Very large, orange center, petals overlaid rich mahogany. Late July.			
<b>Fulva maculata</b> .....	.50	4.00	
Bronze-orange, July.			
<b>GOLDENI</b> .....	.50	4.00	35.00
Rich orange-yellow, June, July.			
<b>Gold Dust</b> .....	.25	2.00	15.00
Golden yellow, June.			
<b>Harvest Moon</b> .....	.75	6.50	
Clear orange sherbert, mid-July.			
<b>HYPERION</b> .....	1.50	13.50	120.00
Free flowering, huge flowers, primrose yellow, July, August.			
<b>J. A. Crawford</b> .....	.75	6.50	
Apricot yellow, mid-July.			
<b>Kwanso flore-pleno</b> .....	.30	2.50	20.00
Bronze orange, June, July.			
<b>Lemona</b> .....	.75	6.50	
Pale lemon yellow.			
<b>May Queen</b> .....	1.00	9.00	80.00
Orange yellow, May.			
<b>Mrs. A. H. Austin</b> .....	.75	6.50	
Large, deep golden yellow, late July.			
<b>MRS. W. H. WYMAN</b> .....	.75	6.50	60.00
Shade lighter than Lemona.			
<b>Ochrolueca</b> .....	.30	2.50	20.00
Citron yellow, July.			
<b>The Gem</b> .....	.75	6.50	
Deep orange, yellow, early July.			

### HEPATICA *Liverleaf*

COLOR: White, lavender-blue. HEIGHT: 6 in. HABIT: Partial shade to full shade in not too acid woods soil. FLOWERING: Early spring. WHEN TO PLANT: Fall.

	Each	10	100
<b>triloba — Roundlobe Hepatica</b> .....	\$.25	\$2.00	\$15.00
(RW) 6 in. Lavender-blue, April, May.			



# PERENNIALS

## HESPERIS

## Rocket



COLOR: White, purple. HEIGHT: 2 to 3 ft. HABIT: Sun, ordinary garden soil. Very fragrant at night. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.

	Each	10	100
<b>MATRONALIS — Dames Rocket</b> .....	\$.25	\$2.00	\$15.00
(BC) 2½ ft. Rose-lavender, June, July.			
<b>mat. alba — White Dames Rocket</b> .....	.25	2.00	15.00
(BC) White form of preceding.			

## HEUCHERA

## Alumroot

COLOR: White, red. HEIGHT: 1 to 2 ft. HABIT: Partial shade, ordinary garden soil. FLOWERING: Most all summer. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>brizoides — Pinkbells</b> .....	\$.30	\$2.50	\$20.00
(BCER) 12 in. Rose-pink, all summer.			
<b>sanguinea — Coralbells</b> .....	.30	2.50	20.00
(BCER) 15 in. Crimson, June to Sept.			
<b>san. alba — White Coralbells</b> .....	.30	2.50	20.00
(BCER) 15 in. White, June to September.			
<b>san. Perry's White</b> .....	.30	2.50	20.00
(BCER) 18 in. White, all summer.			
<b>san. Pluie de Feu</b> .....	.35	3.00	25.00
(BCER) 15 in. Red.			
<b>san. Rosamundi</b> .....	.35	3.00	25.00
(BCER) 12 in. Deep pink.			

## HIBISCUS

## Rosemallow

COLOR: Red, white, pink. HEIGHT: 3 to 6 ft. HABIT: Sun, ordinary garden soil. FLOWERING: Summer. WHEN TO PLANT: Spring.



	Each	10	100
<b>moscheutos, Marvel Mallows</b> .....	\$.30	\$2.50	\$20.00
(B) 4 ft. Red, white, pink, August, Sept.			
<b>mixed colors</b> .....	.25	2.00	15.00

## HOSTA

## Plantainlily

## Funkia

COLOR: White, lavender, blue. HEIGHT: 1½ to 3 ft. HABIT: Prefer partial shade and moist soil. Will grow well, however, in open border. FLOWERING: Spring and summer except H. plantaginea, Aug. Oct. WHEN TO PLANT: Spring or fall.

	Each	10	100
<b>caerulea</b> .....	\$.30	\$2.50	\$20.00
(BE) 18 in. Violet-blue, July, August.			
<b>fortunei robusta</b> .....	.30	2.50	20.00
(BE) 15 in. Lavender, July.			
<b>lancifolia — Lanceleaf P.</b> .....	.30	2.50	20.00
(BE) 2 ft. Lilac, August.			
<b>lanc. albo marginata — Silveredge P.</b> ..	.30	2.50	20.00
(BE) 2 ft. Light blue, June, July.			

# PERENNIALS

## HOSTA — Continued



	Each	10	100
<b>lanc. UNDULATA — Wavyleaf P.</b> .....	\$.30	\$2.50	\$20.00
(BE) 12 in. Blue, variegated foliage, June, July.			
<b>ovata</b> .....	.30	2.50	
(BE) 18 in. Lilac, June.			
<b>ova. Thomas Hogg</b> .....	.25	2.00	15.00
(BE) 12 in. Variegated.			
<b>plantaginea grandiflora (subcordata grandiflora) — Big P.</b> .....	.30	2.50	20.00
(BE) 18 in. White, August, September.			
<b>sieboldiana — Cushion P.</b> .....	.30	2.50	20.00
(BE) 18 in. Light blue, August.			

## HYPERICUM

## St. Johnswort

COLOR: Yellow. HEIGHT: 2 ft. HABIT: Partial shade, ordinary garden soil. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>calycinum</b> .....	\$.30	\$2.50	\$20.00
(BR) 2 ft. Yellow.			
<b>elegans — Siberian St. Johnswort</b> .....	.30	2.50	20.00
(BR) 18 in. Yellow, all summer.			
<b>moserianum — Goldflower</b> .....	.50	4.00	35.00
(BR) 18 in. Golden yellow, red stamens, all summer.			

## HYSSOPUS

## Hyssop

COLOR: Blue. HEIGHT: 12 to 18 in. HABIT: Usually grown in herb garden. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.

	Each	10	100
<b>officinalis — Hyssop</b> .....	\$.25	\$2.00	\$15.00
(BH) 18 in. Blue spikes, June to August.			

## IBERIS

## Candytuft

COLOR: White, lilac. HEIGHT: 6 to 12 in. HABIT: Open border, ordinary garden soil. Needs ample moisture. FLOWERING: Spring and summer. WHEN TO PLANT: Early spring or fall.



	Each	10	100
<b>GIBALTARICA — Gibraltar Candy-tuft</b> .....	\$.30	\$2.50	\$20.00
BER) 12 in. White to lilac, May, June.			
<b>sempervirens — Evergreen C.</b> .....	.30	2.50	20.00
(BER) 12 in. White, May.			
<b>semp. Little Gem</b> .....	.30	2.50	20.00
(BER) 6 in. White, May.			
<b>semp. Snowflake</b> .....	.30	2.50	20.00
(BR) 12 in. White, May.			
<b>tenoreana — Tenore C.</b> .....	.30	2.50	20.00
(BR) 10 in. Lavender white, June, July.			

# PERENNIALS

## INCARVILLEA



COLOR: Rose-purple. HEIGHT: 2 ft. HABIT: Sheltered sunny position, well-drained rich, sandy soil. Requires special winter protection. FLOWERING: Summer. WHEN TO PLANT: Spring.

	Each	10	100
<b>delavayi — Trumpet Flower</b> .....	\$.30	\$2.50	\$20.00
(B) 18 in. Rose-purple, June, July.			

## INULA

COLOR: Yellow. HEIGHT: 6 in. to 2 ft. HABIT: Full sun, ordinary garden soil. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>ENSIFOLIA — Swordleaf Inula</b> .....	\$.30	\$2.50	\$20.00
(BH) 15 in. Golden yellow, July, August.			
<b>salicina — Willowleaf Inula</b> .....	.30	2.50	
(BH) 2 ft. Yellow, July, August.			

## IRIS

Pogoniris, the so-called German Iris, is available in a tremendous number of colors. It prefers sun and rich, sandy soil in which some lime is present. On the other hand the Kaempferi or Japanese Iris prefers moist soil totally lacking in lime. This is also true of many of the species Iris such as the Orientalis, Pseudacorus and Siberica. The Blueflag Iris (I. versicolor) may be grown actually standing in water.



	Each	10	100
<b>cristata — Crested Iris</b> .....	\$.25	\$2.00	\$15.00
(R) 6 in. Light blue, May.			
<b>FORRESTI — Yunnan Iris</b> .....	.25	2.00	15.00
(BC) 12 in. Citron yellow.			
<b>ORIENTALIS — Oriental Iris</b> .....	.25	2.00	15.00
(BC) 20 in. Yale blue.			
<b>pallida dalmatica</b> .....	.30	2.50	20.00
(BC) 3 ft. Light blue.			
<b>pumila atrovioacea</b> .....	.30	2.50	20.00
(BCER) 8 in. Royal purple, April, May.			
<b>pum. aurea</b> .....	.30	2.50	
(BCRE) 8 in. Yellow, May, June.			
<b>pum. Bride</b> .....	.30	2.50	
(BCER) 10 in. Ivory white, May.			
<b>pum. Charmer</b> .....	.30	2.50	
(BCER) 8 in. Light blue, April, May.			
<b>pum. cyanea</b> .....	.30	2.50	20.00
(BCER) 10 in. Deep blue, April, May.			
<b>pum. Sambo</b> .....	.30	2.50	
(BCER) 10 in. Dark purple, April, May.			
<b>SIBIRICA</b> .....	.25	2.00	15.00
(BC) 3 ft. Blue, June.			
<b>sib. alba — Siberian Iris</b> .....	.25	2.00	
(BC) 3 ft. White, June.			
<b>sib. Perry's Blue</b> .....	.30	2.50	20.00
(BC) 3 ft. Large blue, June.			



# PERENNIALS

## IRIS — Continued



	Each	10	100
<b>sib. SNOW QUEEN</b> .....	\$.25	\$2.00	\$15.00
(BC) 3 ft. Large white.			
<b>tricuspis</b> .....	.30	2.50	20.00
(BCR) 8 in. Blue.			
<b>verna — Vernal Iris</b> .....	.25	2.00	
(R) 18 in. Blue, May, June.			
<b>versicolor — Blueflag I.</b> .....	.25	2.00	15.00
(BCW) 20 in. Blue, June.			

## NOTE

We are overhauling our list of both the German and the Japanese Iris. In another season we shall offer an exceptionally fine list of both sorts. Meanwhile we are liquidating our present stock, as mixed colors only, AT BARGAIN PRICES.

	Each	10	100
<b>German Iris — See note above</b>			
Mixed colors only. Strong field-grown plants		\$1.50	\$7.00
((\$50.00 per thousand)			
<b>Japanese Iris — See note above</b>			
Mixed colors only. Strong field-grown plants.		1.50	8.00
((\$60.00 per thousand)			

## JASIONE

## Sheep'sbit

COLOR: Blue. HEIGHT: 6 in. to 1 ft. HABIT: Sun or partial shade, ordinary garden soil. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.

	Each	10	100
<b>perennis — Sheep'sbit</b> .....	\$.25	\$2.00	\$15.00
(R) 10 in. Light blue, July, August.			

## KNIPHOFIA

## Torch Lily

COLOR: Red and mixed colors. HEIGHT: 2 to 4 ft. HABIT: Sun or partial shade, ordinary garden soil. Need mulching in winter. FLOWERING: Summer and fall. WHEN TO PLANT: Spring.



	Each	10	100
<b>uvaria grandiflora — Dayglow Torchlily</b>	\$.30	\$2.50	\$20.00
(BC) 3 ft. Salmon red, August to October.			
<b>uva. pfitzeriana — Bonfire T.</b> .....	.30	2.50	20.00
(BC) 2½ ft. Orange scarlet, Aug. to Oct.			

## LAMIUM

## Deadnettle

COLOR: Red-purple. HEIGHT: 8 to 15 in. HABIT: Sun, ordinary garden soil. FLOWERING: Late spring and summer. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>maculatum — Spotted Deadnettle</b> .....	\$.30	\$2.50	\$20.00
(R) 8 in. Purple-red, May to September.			

# PERENNIALS

## LATHYRUS

## Pea

COLOR: White, pink. HEIGHT: Climbs to 6 ft. HABIT: Sun, rich well-drained soil. FLOWERING: Summer. WHEN TO PLANT: Spring.



	Each	10	100
<b>latifolius — Perennial Pea</b> .....	\$.25	\$2.00	\$15.00
(C) 4 ft. Rose-red, July, August.			
<b>lat. albus — White Perennial P.</b> .....	.25	2.00	15.00
(C) 4 ft. White. July to Sept.			
<b>lat. Pink Pearl</b> .....	.25	2.00	15.00
(C) 4 ft. Pink, July to September.			

## LAVANDULA

## Lavender

COLOR: Lavender or dark purple. HEIGHT: 1 to 2 ft. HABIT: Sun, ordinary garden soil. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>officinalis (vera) — True Lavender</b> .....	\$.30	\$2.50	\$20.00
(BHR) 12 in. Blue, fragrant, July, Au.			
<b>off. nana</b> .....	.30	2.50	20.00
(BHR) 10 in. Dark blue, July, August.			
<b>spica — Spike Lavender</b> .....	.25	2.00	15.00
(BHR) 12 in. Blue, July, August.			

## LEONTOPODIUM

## Edelweiss

COLOR: Woolly white. HEIGHT: 4 to 6 in. HABIT: Rock garden plant. FLOWERING: Late spring and summer. WHEN TO PLANT: Spring.



	Each	10	100
<b>alpinum — Common Edelweiss</b> .....	\$.30	\$2.50	\$20.00
(RW) 6 in. White, silvery leaves, July, August.			

## LEWISIA

COLOR: Pink. HEIGHT: 4 in. HABIT: Partial shade, coarse gritty soil. FLOWERING: Spring. WHEN TO PLANT: Spring.



	Each	10	100
<b>tweedyi</b> .....	\$.30	\$2.50	\$20.00
(R) 4 in. Apricot pink, April, May.			

## LIATRIS

## Gayfeather

COLOR: Usually rose-purple. HEIGHT: 2 to 6 ft. HABIT: Sun, light porous soil. FLOWERING: Summer and fall. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>callilepsis</b> .....	\$.30	\$2.50	\$20.00
(BC) 3½ ft. Pinkish-red, July to Sept.			
<b>pycnostachya — Cattail Gayfeather</b> ....	.25	2.00	15.00
(BC) 4 ft. Rose-purple, August to Oct.			
<b>SCARIOSA</b> .....	.30	2.50	20.00
(BC) 2½ ft. Rosy purple, June, July.			
<b>spicata — Spike G.</b> .....	.25	2.00	15.00
(BC) 3 ft. Rose-purple. August to Oct.			



# PERENNIALS

## LILIUM

## Lily

These magnificent bulbous plants come in a wide range of colors and while a few prefer sun, most of them prefer partial shade, particularly around the base of the plants. A neutral soil is acceptable to all of them, and no matter what species of lily is planted, thorough drainage is a necessity.



	Each	10	100
<b>auratum platyphyllum — Goldband Lily</b> (BC) 5 ft. White, gold band, June, July.	\$.40	\$3.50	\$30.00
<b>candidum — Madonna L.</b> ..... (BC) 3 ft. White, June, July.	.35	3.00	25.00
<b>elegans — Maroon L.</b> ..... (BC) 2 ft. Maroon, July.	.30	2.50	20.00
<b>giganteum — Giant L.</b> ..... (BC) 4 ft. Cream white, July, August.	.40	3.50	30.00
<b>hansoni — Hanson L.</b> ..... (BC) 3½ ft. Reddish orange, spotted brown, June, July.	.35	3.00	25.00
<b>henryi — Henry L.</b> ..... (BC) 3½ ft. Orange apricot, July, Aug.	.40	3.50	30.00
<b>regale — Regal L.</b> ..... (BC) 3 ft. White, August.	.30	2.50	20.00
<b>speciosum album — White Speciosum L.</b> (BC) 3 ft. White, August, September.	.40	3.50	30.00
<b>spec. rubrum magnificum — Red Speciosum L.</b> ..... (BC) 3 ft. Pink-rose, August, September.	.40	3.50	30.00
<b>superbum — American Turkscap L.</b> ..... (BC) 3 ft. Reddish orange, July.	.30	2.50	20.00
<b>tenuifolium — Coral L.</b> ..... (BC) 18 in. Vermilion, July.	.30	2.50	20.00
<b>tigrinum — Tiger L.</b> ..... (BC) 4 ft. Orange, August.	.30	2.50	20.00



## LIMONIUM

## Sea-Lavender

COLOR: White, blue. HEIGHT: 15 to 24 in. HABIT: Sun, sandy soil. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.

	Each	10	100
<b>latifolium — Bigleaf Sea-Lavender</b> ..... (B) 2 ft. Lilac-blue, July to September.	\$.30	\$2.50	\$20.00

## LINARIA

## Toadflax

COLOR: Yellow. HEIGHT: 2 in. to 4 ft. HABIT: Sun, ordinary garden soil. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.

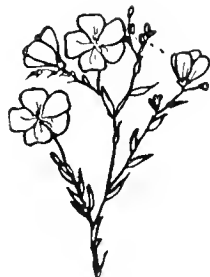
	Each	10	100
<b>cymbalaria — Kenilworth Ivy</b> ..... (R) 3 in. Light blue, June to August.	\$.25	\$2.00	\$15.00
<b>dalmatica — Dalmatian Toadflax</b> ..... (B) 3 ft. Yellow.	.30	2.50	20.00



# PERENNIALS

## LINUM                      *Flax*

COLOR: White, blue, yellow. HEIGHT: 1 to 2 ft. HABIT: Sun, ordinary garden soil. FLOW-  
ERING: Spring and summer. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>flavum — Golden Flax</b> .....	\$.30	\$2.50	\$20.00
(BR) 12 in. Yellow, June, July.			
<b>narbonnense — Narbonne F.</b> .....	.25	2.00	15.00
(BR) 18 in. Blue, May, June.			
<b>PERENNE — Perennial Flax</b> .....	.25	2.00	15.00
(BR) 12 in. Blue, May to August.			
<b>per. alba — White Perennial F.</b> .....	.25	2.00	15.00
(BR) White form of preceding.			

## LOBELIA

COLOR: Red, blue. HEIGHT: 2 to 4 ft. HABIT: Open border, rich moist  
soil. FLOWERING: Summer and fall. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>cardinalis — Cardinalflower</b> .....	\$.30	\$2.50	\$20.00
(B) 3 ft. Scarlet, July, August.			
<b>syphilitica — Large Blue Lobelia</b> .....	.25	2.00	15.00
(B) 2 ft. Blue, August, September.			

## LOTUS                      *Birdsfoot Trefoil*

COLOR: Yellow. HEIGHT: 4 in. HABIT: Sun, ordinary garden soil. FLOWERING: Sum-  
mer. WHEN TO PLANT: Spring or fall.

	Each	10	100
<b>corniculatus — Birdsfoot Trefoil</b> .....	\$.25	\$2.00	\$15.00
(BR) 4 in. Yellow, July, August.			

## LUPINUS                      *Lupine*

COLOR: White, yellow, blue, pink. HEIGHT: Up to 5 ft. HABIT: Prefer deeply dug, rich  
garden soil. Full sun and good drainage. FLOWERING: Summer. WHEN TO PLANT: Spring.



	Each	10	100
<b>polyphyllus — Washington Lupine</b> .....	\$.25	\$2.00	\$15.00
(BC) 3 ft. Blue, June to September.			
<b>poly. ALBIFLORUS — White Washing-</b> <b>ton L.</b> .....	.25	2.00	15.00
(BC) 3 ft. White, June to September.			
<b>poly. Downer's Hybrids</b> .....	.25	2.00	15.00
(BC) 3 ft. Mixed colors, June to Sept.			
<b>poly. Moerheimi — Moerheim L.</b> .....	.25	2.00	
(BC) 3 ft. Light pink, June to September.			

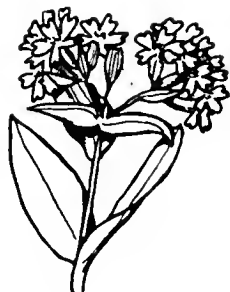
## LYCHNIS

COLOR: White, scarlet, crimson, purple. HEIGHT: 4 in. to 2½ ft. HABIT: Sun, ordinary  
garden soil. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.

	Each	10	100
<b>alpina — Arctic Campion</b> .....	\$.25	\$2.00	\$15.00
(R) 4 in. Rose pink, August.			

# PERENNIALS

## LYCHNIS — Continued



	Each	10	100
<b>CHALCEDONICA — Maltese Cross</b>	\$.25	\$2.00	\$15.00
(BC) 18 in. Orange scarlet, June to Aug.			
<b>chal. alba — White Maltese Cross</b>	.25	2.00	15.00
(BC) 18 in. White form of preceding.			
<b>coronaria alba — White Campion</b>	.25	2.00	15.00
(BR) 15 in. White.			
<b>viscaria splendens — Rosepink C.</b>	.25	2.00	15.00
(BCR) 18 in. Rose pink, June.			
<b>vis. spl. florepleno — Double Rosepink C.</b>	.30	2.50	20.00
(BCR) 15 in. Rose, double, June, July.			

## LYSIMACHIA

## Loosestrife

COLOR: White, yellow. HEIGHT: 4 in. to 2 ft. HABIT: Sun, fairly moist soil. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>CLETHROIDES — Clethra Loosestrife</b>	\$.25	\$2.00	\$15.00
(BC) 2 ft. White, July to September.			
<b>nummularia — Moneywort</b>	.25	2.00	15.00
(R) 4 in. Yellow, June to August.			
<b>punctata — Spotted L.</b>	.25	2.00	15.00
(BC) 2 ft. Light yellow, June, July.			

## LYTHRUM

COLOR: Rose, purple. HEIGHT: 18 in. to 5 ft. HABIT: Best grown along edges of pools and streams. but may be grown in the open border if soil is moist. WHEN TO PLANT: Summer or fall.



	Each	10	100
<b>salicaria atropurpureum</b>	\$.25	\$2.00	\$15.00
(BW) 4 ft. Purple, July to September.			
<b>sal. roseum</b>	.25	2.00	15.00
(BW) 4 ft. Rose, July to September.			
<b>sal. ros., PERRY'S VARIETY</b>	.25	2.00	15.00
(BW) 4 ft. Rose, July to September.			
<b>virgatum</b>	.25	2.00	15.00
(BW) 18 in. Deep rose, July, August.			

## MALVA

## Mallow

COLOR: White, pink. HEIGHT: 1 to 2 ft. HABIT: Sun, ordinary garden soil. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>alcea — Hollyhock Mallow</b>	\$.25	\$2.00	\$15.00
(B) 2 ft. Pink, July to September.			
<b>MOSCHATA — Musk M.</b>	.25	2.00	15.00
(B) 2 ft. Rose, July to September.			
<b>mos. alba — White Musk M.</b>	.25	2.00	15.00
(B) 2 ft. White, July to September.			

## PERENNIALS

### **MARRUBIUM**

### **Hoarhound**

COLOR: White. HEIGHT: 1 to 2 ft. HABIT: Aromatic herb, usually grown in herb garden. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.

	Each	10	100
<b>VULGARE — Hoarhound</b> .....	\$.25	\$2.00	\$15.00
(H) 18 in. Gray-green foliage, fragrant.			

### **MATRICARIA**

### **Feverfew**

COLOR: White, yellow. HEIGHT: 8 to 16 in. HABIT: Sun, ordinary garden soil. FLOWERING: Summer and fall. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>alba — Double Feverfew</b> .....	\$.30	\$2.50	\$20.00
(BH) 15 in. White, double.			
<b>nana — Golden Ball — False Camomile</b> .....	.25	2.00	15.00
(BH) 12 in. Yellow, July to frost.			

### **MELISSA**

COLOR: White, yellow. HEIGHT: 1 to 2 ft. HABIT: Usually grown in herb garden, but a variegated leaf form is sometimes grown in borders. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>officinalis — Common Balm</b> .....	\$.25	\$2.00	\$15.00
(H) 18 in. White and yellow.			

### **MENTHA**

### **Mint**

COLOR: Purple, pink, white. HEIGHT: Up to 3 ft. HABIT: Partial shade, rich soil. Grown for their strong scent and aromatic leaves. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>citrata — Lemon Mint</b> .....	\$.30	\$2.50	\$20.00
(H) 18 in. Violet spikes, July, August.			
<b>crispa — Curly Mint</b> .....	.35	3.00	25.00
(H) 18 in. Lavender blue, July.			
<b>piperita — Peppermint</b> .....	.25	2.00	15.00
(H) 18 in. Lilac, fragrant leaves, July, August.			
<b>pip. curtisi</b> .....	.30	2.50	20.00
(H) 15 in. Blue, July, August.			
<b>pulegium — Pennyroyal</b> .....	.25	2.00	15.00
(H) 3 in. Trailing habit.			
<b>ROTUNDIFOLIA — Applemint</b> .....	.25	2.00	15.00
(HR) 18 in. Lavender pink, July.			
<b>spicata — Spearmint</b> .....	.25	2.00	15.00
(BH) 18 in. Purple, July, August.			
<b>spic. anisatus — Anise-flavored Spearmint</b> .....	.30	2.50	20.00
(H) 15 in. Leaves anise-flavored.			
<b>tomentosa — Greyleaved Peppermint</b> ....	.30	2.50	20.00
(H) 15 in. Light blue, July-Sept. Gray leaves.			

# PERENNIALS

## MERTENSIA

## Bluebells



COLOR: Pink, blue to purple. HEIGHT: Up to 2 ft. HABIT: Partial shade, moist soil. FLOWERING: Spring. WHEN TO PLANT: Spring and late summer.

	Each	10	100
<b>virginica — Virginia Bluebells</b> .....	\$.30	\$2.50	\$20.00
(BRW) 18 in. Blue, pink, April to June.			

## MISCANTHUS

This is a genus containing numerous ornamental grasses about 6 ft. in height. Grown for their decorative appearance.

	Each	10	100
<b>sinensis — Eulalia</b> .....	\$.25	\$2.00	\$15.00
(BC) 6 ft. Deep green foliage.			
<b>sin. variegata — Striped Eulalia</b> .....	.25	2.00	15.00
(BC) 5 ft. Green and white variegated foliage.			

## MITCHELLA

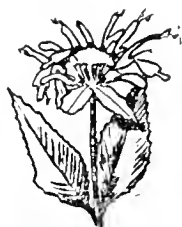
COLOR: Waxy white. HEIGHT: Very flat. HABIT: Makes a dense carpet; evergreen. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.

	Each	10	100
<b>repens — Partridgeberry</b> .....	\$.30	\$2.50	\$20.00
(RW) 3 in. White. July. Red berries. Evergreen creeper.			

## MONARDA

## Beebalm

COLOR: White, red, pink, lavender, purple. HEIGHT: Up to 3 ft. HABIT: Partial shade, moist soil. FLOWERING: Summer. WHEN TO PLANT: Spring.



	Each	10	100
<b>didyma — Oswego Beebalm</b> .....	\$.30	\$2.50	\$20.00
(BCH) 3 ft. Scarlet, July, August.			
<b>did. hybrids</b> .....	.30	2.50	20.00
(BCH) 2½ ft. White, lavender, purple, July, August.			
<b>did. Salmon Pink — Salmon Beebalm</b> ....	.30	2.50	20.00
(BCH) 2½ ft. Clear salmon pink, June to August.			

## MYOSOTIS

## Forget-me-not

COLOR: White, pink, blue. HEIGHT: Up to 16 in. HABIT: Partial shade, ample moisture. FLOWERING: Spring and summer. WHEN TO PLANT: Spring.

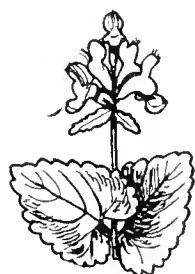
	Each	10	100
<b>alpestris — Alpine Forget-me-not</b> .....	\$.25	\$2.00	\$15.00
(BER) 8 in. Bright blue, April, May.			
<b>alp. fisheri</b> .....	.25	2.00	15.00
(BER) 8 in. Bluish, pink, May, June.			
<b>dissitiflora, Ruth Fisher</b> .....	.30	2.50	20.00
(BER) 5 in. Pinkish blue, May, June.			
<b>scorpioides semperflorens — Perpetual F.</b> .....	.25	2.00	15.00
(BER) 10 in. Blue, yellow eye, June-Sept.			



## PERENNIALS

### NEPETA

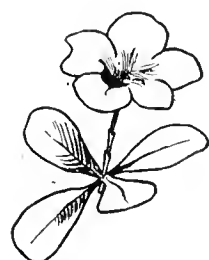
COLOR: White, blue, lilac. HEIGHT: 8 in. to 3 ft. HABIT: Sun, ordinary garden soil. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>cataria — Catnip</b> .....	\$.25	\$2.00	\$15.00
(BH) 3 ft. Gray foliage, July, August.			
<b>macrantha</b> .....	.25	2.00	15.00
(B) 8 in. Blue.			
<b>mussini</b> .....	.30	2.50	20.00
(BE) 12 in. Light blue, fragrant leaves, May to September.			
<b>nervosa</b> .....	.25	2.00	15.00
(B) 18 in. Vivid light blue, all summer.			

### NIEREMBERGIA

### Cupflower



COLOR: White, sometimes tinged rose or blue. HEIGHT: Low creeping plant forming a dense mat. 2 to 6 in. HABIT: Sun, rich soil. Of special use in the rock garden. FLOWERING: Summer. WHEN TO PLANT: Spring.

	Each	10	100
<b>rivularis — Whitecup</b> .....	\$.25	\$2.00	\$15.00
(EGR) 6 in. Creamy white, June to Aug.			

### OENOTHERA

### Evening Primrose

COLOR: White, yellow. HEIGHT: 1 to 2 ft. HABIT: Bright sun, sandy soil. FLOWERING: Summer. WHEN TO PLANT: Spring.



	Each	10	100
<b>fruticosa major — Bush Sundrops</b> .....	\$.25	\$2.00	\$15.00
(BR) 2 ft. Dark yellow, June to August.			
<b>frut. youngi — Young's S.</b> .....	.30	2.50	20.00
(BR) 2 ft. Lemon yellow, June to August.			
<b>missouriensis — Ozark S.</b> .....	.30	2.50	20.00
(R) 10 in. Yellow, June to August.			
<b>speciosa</b> .....	.25	2.00	15.00
(BR) 18 in. Pinkish white, July, August.			

### ORIGANUM

COLOR: Purple-pink. HABIT: Usually grown in the herb garden. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.

	Each	10	100
<b>majorana — Sweet Marjoram</b> .....	\$.25	\$2.00	\$15.00
BH) 18 in. Fragrant leaves. White, July.			
<b>vulgare — Pot Marjoram</b> .....	.25	2.00	15.00
(BH) 18 in. Aromatic foliage. Pink, July until frost.			

### PACHYSANDRA

### Japanese Spurge

COLOR: White. HEIGHT: 10 in. HABIT: Grown as ground cover in shade or partial shade. WHEN TO PLANT: Spring or fall.

	Each	10	100
<b>terminalis (pot grown or field grown)</b> ..	\$.25	\$2.00	\$15.00
(EG) 10 in. Small white flowers, May, June.			

# PERENNIALS

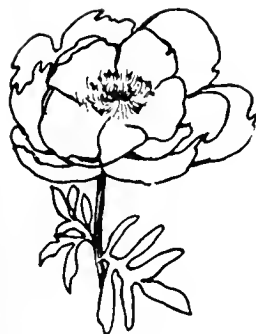
## PAEONIA *Peony*

This splendid group of very hardy perennial plants is too well known to need description. If planted properly (not too deep) and fed regularly, the plants will persist for years . HEIGHT: 2 to 3 ft. FLOWERING: May, June. The figures given in parentheses are the official quality rating of the American Paeony Society.

	Each	10	100
<b>Alsace-Lorraine</b> ..... (8.8) Cream white.	\$.60	\$5.00	
<b>Baroness Schroeder</b> ..... (9.0) White.	.60	5.00	
<b>Boule de Neige</b> ..... (8.0) White.	.75	6.50	\$60.00
<b>Couronne d'Or</b> ..... (8.1) White.	.50	4.00	35.00
<b>Duchess de Nemours</b> ..... (8.1) White with yellow.	.60	5.00	45.00
<b>Edulis Superba</b> ..... (7.6) Deep rose.	.50	4.00	35.00
<b>Eugene Verdier</b> ..... (8.3) Shell pink and cream.	.60	5.00	
<b>Festiva Mavima</b> ..... (9.3) White with crimson splashes.	.60	5.00	45.00
<b>Grover Cleveland</b> ..... (8.2) Dark red.	1.25	11.00	
<b>Jeanne d'Arc</b> ..... White.	.60	5.00	
<b>Karl Rosenfield</b> ..... (8.8) Dark crimson.	.85	7.50	
<b>Marcelle Dessert</b> ..... (8.2) Creamy white, lilac dots.	.60	5.00	
<b>Margaret Gerard</b> ..... (8.4) Flesh pink.	.85	7.50	
<b>Marie Jacquin</b> ..... (8.3) White.	1.00	9.00	
<b>Mme. Emille Galle</b> ..... (8.5) Exquisite shell pink.	.60	5.00	45.00
<b>Mons. Jules Elie</b> ..... (9.2) Pink.	.85	7.50	
<b>Sarah Bernhardt</b> ..... (9.0) Shell pink.	1.00	9.00	
<b>Tourangelle</b> ..... (9.4) A splendid late variety of beautiful soft silvery pink.	1.25	11.00	

### SINGLE PEONIES

	Each	10	100
<b>Dreadnaught — Deep pink</b> .....	\$1.25	\$11.00	
<b>Le Jour — (8.6) White</b> .....	2.00	17.50	
<b>Mrs. Key — (7.9) Crimson</b> .....	1.25	11.00	



## PERENNIALS

### PANICULARIA

COLOR: Usually purple. HEIGHT: Up to 3 ft. HABIT: Useful for border planting in wet places. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.

	Each	10	100
<b>spectabilis — Ribbongrass</b> .....	\$.25	\$2.00	\$15.00
(B) 18 in. Green and white striped.			

### PAPAVER Poppy

COLOR: White yellow-orange, pink, scarlet. HEIGHT: 1 to 4 ft. HABIT: Sun, good drainage. FLOWERING: Spring and summer. WHEN TO PLANT: P. nudicaule — Spring. P. orientale — From potted plants in spring; if transplanted, in late August.



	Each	10	100
<b>nudicaule — Iceland Poppy</b> .....	\$.30	\$2.50	\$20.00
(R) 12 in. Orange, white, yellow, May to August.			
<b>orientale — Oriental Poppy</b> .....			

#### HYBRID VARIETIES

NOTE: There seems to be varietal instability among the Hybrid Oriental Poppies — for that reason WE DO NOT GUARANTEE THEM TRUE TO NAME.



<b>Beauty of Levermere</b> .....	.30	2.50	20.00
(B) 4 ft. Blood-red.			
<b>Fairy</b> .....	.30	2.50	20.00
(B) Pure pale pink.			
<b>May Queen</b> .....	.30	2.50	20.00
(B) 2 ft. Salmon pink, June.			
<b>Mrs. Perry</b> .....	.30	2.50	20.00
(B) 2½ ft. Salmon pink, May to July.			
<b>Orange Beauty</b> .....	.30	2.50	20.00
(B) 2 ft. Orange scarlet.			
<b>Peggy Joyce</b> .....	.30	2.50	20.00
(B) 3 ft. Salmon rose.			
<b>Sass Pink</b> .....	.30	2.50	20.00
(B) 2 ft. Bright salmon, June.			

### PENTSTEMON

COLOR: Pink, red, blue, purple, scarlet, white. HEIGHT: 1 to 3 ft. HABIT: May be grown in full sun but lasts longer in partial shade, ordinary garden soil. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>barbatus</b> .....	\$.25	\$2.00	\$15.00
(BC) 2½ ft. Scarlet, July to September.			
<b>bar. Coral Gem</b> .....	.30	2.50	20.00
(BC) 2½ ft. Coral red, July, August.			
<b>bar. Pink Beauty</b> .....	.30	2.50	20.00
(BC) 2 ft. Bright shell pink, July, Aug.			
<b>bar. torreyi</b> .....	.30	2.50	20.00
(BC) 2½ ft. Scarlet, July, August.			
<b>LAEVIGATUS DIGITALIS</b> .....	.25	2.00	15.00
(BC) 3 ft. White, June, July.			



## PERENNIALS

### PHALARIS

### Ribbon-grass

Decorative grass growing up to 6 ft. in height, with white and yellow striped leaves. Of easy culture in ordinary garden soil.

#### *arundinacea variegata* — Ribbon Grass

(B) 18 in. Variegated foliage.

Each	10	100
\$.25	\$2.00	\$15.00

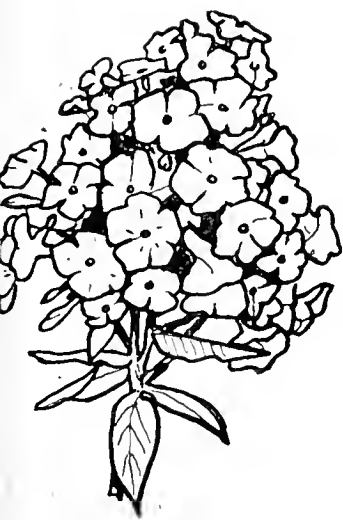
### PHLOX

The garden Phlox, or tall growing variety, is available in many colors and color combinations, and can be grown in the sun in ordinary garden soil. The smaller species Phlox, such as *divaricata*, prefers somewhat richer soil. Creeping Phlox, *P. subulata*, may be grown either in sun or partial shade.

#### PHLOX PANICULATA

All varieties are suitable for Borders and for Cutting. Their heights vary from 2 to 4 feet, according to the fertility of the soil. Flowering period from July to late September. Very showy and very beautiful.

	Each	10	100
<b>Albion</b> .....	\$.25	\$2.00	
Medium white.			
<b>Annie Cook</b> .....	.25	2.00	\$15.00
Flesh pink.			
<b>B. COMTE</b> .....	.30	2.50	20.00
Dark red.			
<b>Beacon</b> .....	.30	2.50	20.00
Brilliant cherry red.			
<b>BLUE HILL</b> .....	.30	2.50	20.00
The nearest to a blue of any we have seen.			
<b>Bridesmaid</b> .....	.25	2.00	15.00
White, light pink center.			
<b>Camillo Schneider</b> .....	.25	2.00	15.00
Deep velvety red, late, dwarf.			
<b>Colonial</b> .....	.25	2.00	15.00
Violet-blue, tall grower.			
<b>COUNT ZEPPELIN</b> .....	.30	2.50	20.00
Large, snow-white, carmine eye.			
<b>E. I. Farrington</b> .....	.30	2.50	20.00
Salmon pink with a white eye.			
<b>Enchantress</b> .....	.30	2.50	20.00
Bright salmon pink, a good improvement over Elizabeth Campbell, stronger in growth.			
<b>FIREBRAND</b> .....	.30	2.50	20.00
Bright red with deeper center.			
<b>George Stipp</b> .....	.30	2.50	20.00
New. Deep glowing salmon with shaded lighter eye; does not fade.			
<b>Johnson's Favorite</b> .....	.25	2.00	15.00
Light salmon-pink with a dark red eye. Strong grower.			
<b>JULES SANDEAU</b> .....	.30	2.50	20.00
Large, fine, very free-flowering, pure pink. Grows about 15 in. high.			



## PERENNIALS

### PHLOX PANICULATA — Continued

	Each	10	100
<b>L'Esperance</b> .....	\$.25	\$2.00	\$15.00
Light lavender, pink center.			
<b>LEO SCHLAGETER</b> .....	.30	2.50	20.00
Bright carmine-scarlet and slightly darker center.			
<b>LE MAHDI</b> .....	.25	2.00	15.00
Large, deep velvety purple, variable in hue.			
<b>Mia Ruys</b> .....	.35	3.00	25.00
Dwarf white.			
<b>MORGENROOD</b> .....	.30	2.50	20.00
New. A bright rose shaded with deeper eye. Strong grower.			
<b>Mrs. Jenkins</b> .....	.25	2.00	15.00
Pure white, very large truss.			
<b>Mrs. Milly van Hoboken</b> .....	.30	2.50	20.00
Soft pink. Large flowers on long, erect spike.			
<b>New French</b> ..	.30	2.50	20.00
Large deep salmon.			
<b>Rheinlander</b> .....	.30	2.50	20.00
This new variety has immense blossoms of salmon pink with claret eye.			
<b>Rijnstroom</b> .....	.30	2.50	20.00
Bright carmine rose.			
<b>Rosenburg</b> .....	.30	2.50	20.00
Dark purple, red eye.			
<b>SALMON BLAZE</b> .....	.35	3.00	25.00
Improvement on Boule de Feu, blazing cherry salmon.			
<b>SETTING SUN</b> .....	.35	3.00	25.00
Large, bright salmon.			
<b>SNOWCAP</b> .....	.35	3.00	25.00
Fine late white.			
<b>Victor Heurlin</b> ..	.25	2.00	15.00
Bright salmon-pink, large blossoms.			
<b>WIDAR</b> .....	.30	2.50	20.00
Bright reddish violet with large white center.			

### PHLOX SPECIES

<b>amoena — Amoena Phlox</b> .....	.30	2.50	20.00
(BER) 6 in. Bright pink, April, May.			
<b>DIVARICATA — Blue P.</b> .....	.25	2.00	15.00
(ER) 12 in. Lilac blue, May, June.			
<b>div. laphami</b> .....	.30	2.50	20.00
(ER) 12 in. Lavender, May, June.			
<b>OVATA — Mountain P.</b> .....	.30	2.50	20.00
(ER) 12 in. Rosy red, June, July.			
<b>suffruticosa Miss Lingard</b> .....	.35	3.00	25.00
(BC) 18 in. White, pink eye, June to September.			
<b>suf. Mrs. Verbloom</b> .....	.30	2.50	20.00
(BC) 18 in. Deep pink, June to September.			



# PERENNIALS

## PHLOX SPECIES — Continued



	Each	10	100
<b>subulata — Moss Pink</b> .....	\$.25	\$2.00	\$15.00
(BEGR) 4 in. Pink, May, June.			
Note: We have two varieties of Phlox subulata ;one is light pink, the other deep pink. Specify which you prefer.			
<b>sub. alba — White Moss Pink</b> .....	.25	2.00	15.00
(BEGR) 4 in. White, May, June.			
<b>sub. atropurpurea — Crimson Moss P.</b> ..	.30	2.50	20.00
(BEGR) 4 in. Crimson, May, June.			
<b>sub. G. F. Wilson — Blue Moss</b> .....	.30	2.50	20.00
(BEGR) 4 in. Blue, May, June.			
<b>sub. lilacina</b> .....	.25	2.00	15.00
(BEGR) 4 in. Lilac color, May, June.			
<b>sub. Vivid</b> .....	.30	2.50	20.00
(BEGR) 4 in. Vivid pink, May, June.			

## PHYSALIS



COLOR: White. Fruit orange-red. HEIGHT: 2 ft. HABIT: Sun, ordinary garden soil. Mostly grown for the ornamental orange calyx which encloses the fruit. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.

	Each	10	100
<b>francheti — Lantern Groundcherry</b> .....	\$.30	\$2.50	\$20.00
(BR) 18 in. White; orange fruit.			

## PHYSOSTEGIA

## False-Dragonhead

COLOR: White, deep pink. HEIGHT: 15 in. to 3 ft. HABIT: Sun, ordinary garden soil. FLOWERING: Summer and fall. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>virginiana — Virginia False-Dragonhead</b> .....	\$.25	\$2.00	\$15.00
(BC) 3 ft. Dark pink, July to September.			
<b>vir. alba — White F.</b> .....	.25	2.00	15.00
(BC) 3 ft. White, July to September.			
<b>vir. grandiflora Vivid</b> .....	.30	2.50	20.00
(BCR) 15 in. Vivid pink; a wonderful little plant.			
<b>vir. speciosa — Tall Cluster F.</b> .....	.30	2.50	20.00
(BC) 2 ft. Lavender pink, July, August.			

## PLATYCODON

## Balloonflower

COLOR: White, dark blue. HEIGHT: 12 to 20 in. HABIT: Sun, ordinary garden soil. FLOWERING: Summer. WHEN TO PLANT: Spring.



	Each	10	100
<b>grandiflorum — Balloonflower</b> .....	\$.25	\$2.00	\$15.00
(BCR) 20 in. Blue, June to October.			
<b>grand. album — White B.</b> .....	.25	2.00	15.00
(BCR) 20 in. White, June to October.			
<b>grand. mariesi — Maries B.</b> .....	.25	2.00	15.00
(BCR) 12 in. Blue, June to October.			
<b>grand. mar. album — White Maries B.</b> ..	.25	2.00	15.00
(BCR) 12 in. White, June to October.			

# POLEMONIUM

COLOR: White, blue. HEIGHT: 8 in. to 2 ft., depending upon species. HABIT: Sun, ordinary garden soil. FLOWERING: Spring and summer. WHEN TO PLANT: All except *P. caeruleum* in March or April. *P. caeruleum* in September or October.



	Each	10	100
<b>CAERULEUM — Greek-valerian</b> .....	\$.25	\$2.00	\$15.00
(BC) 18 in. Blue, June to September.			
<b>caer. album — White Greek-valerian</b> ..	.25	2.00	15.00
(BC) White form of preceding.			
<b>caer. Prima Donna</b> .....	.25	2.00	15.00
(BCR) 18 in. Light blue, June, July.			
<b>reptans — Creeping Polemonium</b> .....	.25	2.00	15.00
(ER) 10 in. Blue, April to June.			
<b>richardsoni — Dwarf P.</b> .....	.25	2.00	
(CR) 18 in. Ruffled blue, June to August.			

## POLYGONATUM

## Solomonseal

COLOR: White to green-ish white. HEIGHT: Up to 5 ft. HABIT: Partial shade, ordinary garden soil. Needs moisture. FLOWERING: June, July. WHEN TO PLANT: Spring or fall.

	Each	10	100
<b>commutatum (giganteum) — Great S.</b>	\$.25	\$2.00	\$15.00
(BCW) 2½ ft. Whitish, bell-shaped, June, July.			

## POLYGONUM

## Fleeceflower

COLOR: Rose, greenish-white. HEIGHT: 1 to 8 ft. HABIT: Either sun or shade, ordinary garden soil. FLOWERING: Late summer. WHEN TO PLANT: Early spring.

	Each	10	100
<b>affine — Himalayan Fleeceflower</b> .....	\$.25	\$2.00	\$15.00
(R) 15 in. Rosy red, August to September.			
<b>cuspidatum (sieboldi) — Japanese F.</b> ..	.25	2.00	15.00
(B) 18 in. White, August to September.			

## POTENTILLA

## Cinquefoil

COLOR: White, yellow, rose-red, magenta-rose. HEIGHT: 6 to 18 in. HABIT: Sun or partial shade, ordinary garden soil. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.

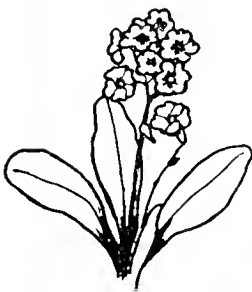


	Each	10	100
<b>grandiflora — Single hybrids</b> .....	\$.30	\$2.50	\$20.00
(B) 12 in. Bright yellow, June to Sept.			
<b>nepalensis (formosa) — Nepal Cinquefoil</b> .....	.30	2.50	20.00
(R) 12 in. Purplish-red, July, August.			
<b>nep. Miss Willmott</b> .....	.30	2.50	20.00
(R) 12 in. Cerise-pink, August.			
<b>tridentata — Wineleaf C.</b> .....	.30	2.50	
(R) 12 in. White, June to August, ever-green foliage.			

PERENNIALS

PRIMULA Primrose

COLOR: Various colors. HEIGHT: 6 in. to 2 ft. HABIT: Partial shade. cool moist earth. Mulch first winter after planting. FLOWERING: Early spring to summer. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>auricula</b> .....	\$.30	\$2.50	\$20.00
(BR) 10 in. Many colors, May, June.			
<b>beesiana</b> .....	.30	2.50	20.00
(BR) 18 in. Velvety lilac, May.			
<b>cashmeriana — Kashmir Primrose</b> .....	.30	2.50	20.00
(BR) 18 in. Light pink shades, June, July.			
<b>polyantha Munstead strain</b> .....	.30	2.50	20.00
(BR) 10 in. Orange, white, May, June.			
<b>poly. Crimson King</b> .....	.30	2.50	20.00
(BR) Crimson form of preceding.			
<b>poly. Sutton's Giant White</b> .....	.30	2.50	20.00
(R) 8 in. White, May.			
<b>poly. Sutton's Giant Mixed</b> .....	.30	2.50	20.00
(R) Mixed colors, May.			
<b>vulgaris (acaulis) — English P.</b> .....	.30	2.50	20.00
(R) 6 in. Light yellow, May, June.			

PRUNELLA Selfheal

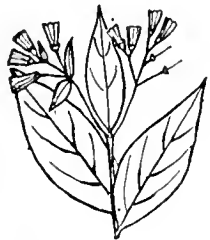
COLOR: White, purple. HEIGHT: 6 to 12 in. HABIT: Damp and shady places in the rock or wild garden. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>grandiflora — Great Selfheal</b> .....	\$.25	\$2.00	\$15.00
(RW) 10 in. Violet blue, June, July.			
<b>WEBBIANA — Webb S.</b> .....	.25	2.00	15.00
(R) 12 in. Purple, June to September.			

PULMONARIA Lungwort

COLOR: White, blue. HEIGHT: 6 to 18 in. HABIT: Sun, ordinary garden soil. FLOWERING: Spring. WHEN TO PLANT: Early spring or fall.



	Each	10	100
<b>angustifolia azurea — Cowslip Lungwort</b> .....	\$.30	\$2.50	\$20.00
(R) 12 in. Pinkish-blue, May, June.			
<b>SACCHARATA — Bethlehem L.</b> .....	.30	2.50	20.00
(R) 15 in. Bright blue, June.			

NOTE

The best effects with perennials come from using groups of several plants of a kind massed together rather than alternating single plants of different varieties. A bed or border made with one plant each of a great many varieties resembles hash — good enough eating but not much to look at.

Besides you save money when buying several plants of a kind — 5 to 24 plants of the same variety are priced at the 10 rate; 25 to 249 at the 100 rate; 250 or more at the 1000 rate when given.

# PERENNIALS

## PYRETHRUM

## Painted Daisy

COLOR: Various colors (see below). HEIGHT: 1 to 2 ft. HABIT: Sun, ordinary garden soil. FLOWERING: Spring. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>roseum single</b> .....	\$.30	\$2.50	\$20.00
Varieties: Atrosanguinea (rich fiery red). Coccinea (rich reddish purple). Elsie Gertrude (pale flesh, very large). Hebe (pure white). James Kelway (vivid scarlet, large and free). Nimrod (large and free, silvery rose). Rosy Morn (rose-pink, very pretty).			
<b>roseum single, mixed</b> .....	.25	2.00	15.00

## RANUNCULUS

## Buttercup

COLOR: Yellow. HEIGHT: 8 to 25 in. HABIT: Sun, ordinary garden soil. FLOWERING: Spring and summer. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>acris fl. pl. — Tall Double B.</b> .....	\$.30	\$2.50	\$20.00
(BCR) 2 ft. Golden yellow, May to Sept.			
<b>repens — Creeping Buttercup</b> .....	.25	2.00	15.00
(BCR) 8 in. Golden yellow, May to July.			

## ROSMARINUS

## Rosemary

COLOR: Blue. HEIGHT: Grows to 6 ft., but usually from 18 to 24 in. HABIT: Requires sheltered positions. Ordinary garden soil. FLOWERING: Spring. WHEN TO PLANT: Spring.

	Each	10	100
<b>officinalis — Rosemary</b> .....	\$.25	\$2.00	\$15.00
(BH) 2 ft. Light blue, April, May.			

## RUDBECKIA

## Coneflower

COLOR: Yellow to orange, dark disks. HEIGHT: 1 to 6 ft. HABIT: Sun, ordinary garden soil. FLOWERING: Summer and fall. WHEN TO PLANT: Spring.



	Each	10	100
<b>FULGIDA — Orange Coneflower</b> .....	\$.25	\$2.00	\$15.00
(BC) 2 ft. Orange yellow, August, Sept.			
<b>laciniata Golden Glow</b> .....	.25	2.00	15.00
(BC) 5 ft. Golden yellow, July to Sept.			
<b>purpurea</b> (see <i>Echinops purpurea</i> )			
<b>SPECIOSA (newmanni) — Showy C.</b> ....	.25	2.00	15.00
(BC) 2 ft. Orange yellow, July to October.			

## RUMEX

## Sorrel

COLOR: Varying, according to species. HEIGHT: 18 in. to 5 ft., according to species. HABIT: Of easy culture. Tart green leaves used in soups and salads. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.

	Each	10	100
<b>scutatus — French Sorrel</b> .....	\$.25	\$2.00	\$15.00
(H) 3 ft. Gray-white, July, August.			

## PERENNIALS

### **RUTA**

### **Common Rue**

COLOR: Yellow. HEIGHT: 12 to 18 in. HABIT: Sun or partial shade, ordinary garden soil. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.

	Each	10	100
<b>graveolens — Common Rue</b> .....	\$.25	\$2.00	\$15.00
(BH) 15 in. Yellow, July, August.			

### **SALVIA**

### **Sage**

COLOR: White, blue, pink. HEIGHT: 18 in. to 4 ft. HABIT: Sun, ordinary garden soil. Ample water in dry weather. FLOWERING: Summer and fall. WHEN TO PLANT: Spring or fall.

	Each	10	100
<b>argentea — Silver Sage</b> .....	\$.25	\$2.00	\$15.00
(BR) 2 ft. White, June; white woolly foliage.			
<b>azurea angustifolia</b> .....	.30	2.50	20.00
(BC) 3 ft. Dark blue, September, October.			
<b>azur. grandiflora (pitcheri) — Great Azure S.</b> .....	.25	2.00	15.00
(BC) 3 ft. Light blue, August, September.			
<b>officinalis — Garden Sage</b> .....	.25	2.00	15.00
(BH) 18 in. Blue, June, July. White woolly leaves.			
<b>PRATENSIS — Meadow S.</b> .....	.25	2.00	15.00
(B) 2 ft. Violet blue, June to August.			
<b>sclarea — Common Clary</b> .....	.25	2.00	15.00
(BH) 2½ ft. Lavender pink, July, Sept.			
<b>scl. turkestanica</b> .....	.25	2.00	15.00
(B) 18 in. White, streaked with pink, Aug.			
<b>scl. turk. rubra</b> .....	.25	2.00	15.00
(B) 18 in. Purple-red flowers, Aug., Sept.			



### **SANGUINARIA**

### **Bloodroot**

COLOR: White. HEIGHT: 6 to 10 in. HABIT: Rich woods soil, not too acid. Partial shade. FLOWERING: Spring. WHEN TO PLANT: Spring.

	Each	10	100
<b>canadensis — Bloodroot</b> .....	\$.25	\$2.00	\$15.00
(RW) 8 in. White, April, May.			



### **SANGUISORBA**

### **American Burnet**

COLOR: White. HEIGHT: 3 to 5 ft. HABIT: Shade or partial shade, ordinary garden soil. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.

	Each	10	100
<b>canadensis — American Burnet</b> .....	\$.25	\$2.00	\$15.00
(BH) 3½ ft. White, July to September.			
<b>minor — Small B.</b> .....	.30	2.50	20.00
(BH) 12 in. Greenish-gray foliage.			



## PERENNIALS

### **SANTOLINA**

### **Lavender-cotton**

COLOR: Yellow. HEIGHT: 8 to 20 in. HABIT: Sun, ordinary garden soil. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.

	Each	10	100
<b>chamaecyparissus — Lavender-Cotton</b>	\$.30	\$2.50	\$20.00
(BHR) 18 in. Silvery-gray, evergreen, fragrant foliage.			
<b>INCANA — Hoary L.</b>	.30	2.50	20.00
(BHR) 10 in. Similar to above form.			
<b>viridis</b>	.30	2.50	
(BHR) 8 in. Green foliage, yellow flowers, July.			



### **SAPONARIA**

### **Soapwort**

COLOR: Pink. HEIGHT: 6 to 18 in. HABIT: Sun, ordinary garden soil. Excellent for wall garden. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.

	Each	10	100
<b>ocymoides — Rock Soapwort</b>	\$.30	\$2.50	\$20.00
(BR) 6 in. Pink, May to August.			

### **SATUREIA**

### **Savory**

COLOR: White, purplish. HEIGHT: 12 to 15 in. HABIT: Usually grown in the herb garden. Sun, ordinary garden soil. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.

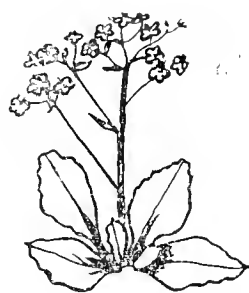
	Each	10	100
<b>alpina — Calamint</b>	\$.35	\$3.00	
(HR) 6 in. Rich purple. Fragrant leaves.			
<b>MONTANA — Winter Savory</b>	.25	2.00	\$15.00
(BHR) 12 in. Fragrant evergreen leaves.			

### **SAXIFRAGA**

### **Saxifrage**

COLOR: White, rose. HEIGHT: 9 to 15 in. HABIT: Sun or partial shade, ordinary garden soil; thorough drainage. FLOWERING: Late spring. WHEN TO PLANT: Spring or fall.

	Each	10	100
<b>CORDIFOLIA — Heartleaf Saxifrage</b>	\$.25	\$2.00	\$15.00
(BR) 15 in. Rose, April, May.			
<b>Macnabiana</b>	.35	3.00	25.00
(BR) 10 in. White, May, June.			
<b>sarmentosa — Strawberry S.</b>	.30	2.50	20.00
(R) 9 in. White, May to August.			
<b>virginiensis — Virginia S.</b>	.25	2.00	15.00
(BR) 10 in. White, April, June.			



### **SCABIOSA**

COLOR: White, blue, lavender. HEIGHT: 18 to 24 in. HABIT: Sun, ordinary garden soil. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.

	Each	10	100
<b>caucasica — Caucasian S.</b>	\$.30	\$2.50	\$20.00
(BCR) 18 in. Lilac blue, June to Sept.			
<b>cau. alba — White Caucasian S.</b>	.25	2.00	15.00
(BCR) 18 in. White, June to September.			



# PERENNIALS

## SCABIOSA — Continued



	Each	10	100
<b>cau. House's Hybrids</b> .....	\$.35	\$3.00	
(BCR) 18 in. Lavender and blue shades. Large flowers, June to September.			
<b>JAPONICA — Japanese S.</b> .....	.25	2.00	\$15.00
(BCR) 18 in. Blue, July to September.			
<b>pennsylvania — See Cephalaria tatar-</b> <b>ica</b>			

## SEDUM

## Stonecrop

Sedum represents a large group of low growing plants with fleshy leaves and showy masses of flowers. The taller varieties make good border plants, while the dwarf types are extensively used in rock gardens, wall gardens, between flagstones, and as ground covers. Will grow almost anywhere in any type of soil. Plant in spring or fall.



	Each	10	100
<b>acre — Goldmoss</b> .....	\$.25	\$2.00	\$15.00
(BGR) 4 in. Yellow, May, June.			
<b>album — White Stonecrop</b> .....	.25	2.00	15.00
(GR) 4 in. White, July, August.			
<b>anglicum</b> .....	.25	2.00	15.00
(GR) 3 in. White, July.			
<b>dasyphyllum — Leafy S.</b> .....	.25	2.00	15.00
(R) 2 in. Evergreen foliage.			
<b>ewersi — Ewers S.</b> .....	.25	2.00	15.00
(R) 6 in. Lavender-pink.			
<b>ewer. turkestanicum — Violet S.</b> .....	.25	2.00	
(R) 8 in. Violet, September, October.			
<b>KAMTSCHATICUM — Orange S.</b> .....	.25	2.00	15.00
(R) 6 in. Yellow, July, August.			
<b>lydium — Lydian S.</b> .....	.25	2.00	15.00
(R) 2 in. Evergreen foliage.			
<b>maximowiczii (aizoon) — Amur S.</b> .....	.25	2.00	
(BR) 12 in. Yellow, September, October.			
<b>maximum — Great S.</b> .....	.25	2.00	15.00
(BR) 12 in. Yellow, September, October.			
<b>max. haematodes (atropurpureum)</b> .....	.25	2.00	15.00
(B) 18 in. Red, September, October.			
<b>reflexum — Jenny S.</b> .....	.25	2.00	
(BR) 8 in. Yellow.			
<b>sarmentosum — Stringy S.</b> .....	.25	2.00	15.00
(R) 2 in. Yellow, July.			
<b>sexangulare — Hexagon S.</b> .....	.25	2.00	15.00
(GR) 3 in. Bronzy foliage.			
<b>sieboldi — Siebold S.</b> .....	.30	2.50	
(R) 4 in. Rose pink, blue-gray foliage, April to September.			
<b>SPECTABILE — Showy S.</b> .....	.25	2.00	15.00
(BR) 12 in. Rose-pink, August, Sept.			
<b>STOLONIFERUM (spurium) — R u n -</b> <b>ning S.</b> .....	.25	2.00	15.00
(R) 4 in. Pink, July, August.			



## PERENNIALS

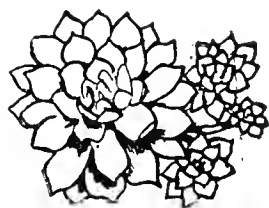
### SEDUM — Continued

	Each	10	100
<b>stol. album</b> .....	\$.25	\$2.00	\$15.00
(R) 4 in. White, August, September.			
<b>stol. coccineum — Scarlet Running S.</b> ..	.25	2.00	15.00
(R) 4 in. Red leaves and flowers.			

### SEMPERVIVUM

### Houseleek

Houseleek consists of fleshy-leaved mat-forming rosettes which produce heavy stemmed, clusters of flowers. Excellent for dry, sunny places. Plant in spring or fall.



	Each	10	100
<b>arachnoideum — Spiderweb Houseleek</b> .	\$.25	\$2.00	\$15.00
(R) 3 in. Evergreen foliage.			
<b>fimbriatum — Fringed H.</b> .....	.25	2.00	15.00
(R) 10 in. Light rose-pink, June, July.			
<b>globiferum — Globe H.</b> .....	.25	2.00	15.00
(R) 6 in. Gray foliage.			
<b>tectorum — Roof H.</b> .....	.25	2.00	15.00
(R) 6 in. Evergreen foliage.			
<b>tect. violaceum — Violet H.</b> .....	.25	2.00	15.00
(R) 8 in. Red, June, July.			

### SIDALCEA

### Prairiemallow



COLOR: White, soft pink. HEIGHT: 2 to 3 ft. HABIT: Sun, ordinary garden soil. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.

	Each	10	100
<b>ROSY GEM</b> .....	\$.30	\$2.50	\$20.00
(BC) 3 ft. Soft pink, July, August.			

### SILENE

### Catchfly

COLOR: White, pink, red. HEIGHT: 4 in. to 1 ft. HABIT: Sun, ordinary garden soil. Thrives in dry places. FLOWERING: Spring and summer. WHEN TO PLANT: Early spring or fall.



	Each	10	100
<b>orientalis — Oriental Catchfly</b> .....	\$.30	\$2.50	\$20.00
(B) 2 ft. Pink, July.			
<b>saxifraga — Saxifrage C.</b> .....	.30	2.50	20.00
(R) 6 in. White.			
<b>SCHAFTA — Schafta C.</b> .....	.30	2.50	20.00
(R) 4 in. Rose-pink, June to September.			
<b>virginica — Firepink</b> .....	.30	2.50	20.00
(R) 12 in. Bright red, July, August.			

### SILPHIUM

COLOR: Yellow. HEIGHT: 6 ft. HABIT: Full sun; ordinary garden soil. FLOWERING: Summer. WHEN TO PLANT: Spring.

	Each	10	100
<b>perfoliatum — Cup Rosinweed</b> .....	\$.25	\$2.00	\$15.00
(B) 6 ft. Yellow, July to September.			

**SMILACINA**



COLOR: White. HEIGHT: 2 ft. HABIT: Sun or partial shade, one of most easily grown of wildflowers. FLOWERING: Late spring. WHEN TO PLANT: Spring or fall.

	Each	10	100
<b>bifolia — False Solomonseal</b> .....	\$.30	\$2.50	\$20.00
(BGRW) 8 in. White, May, June.			

**SOLIDAGO**

**Goldenrod**

COLOR: Yellow. HEIGHT: 2 to 4 ft. HABIT: Sun or partial shade. Used for mass effect in meadows or shrub plantings. FLOWERING: Summer and fall. WHEN TO PLANT: Spring.

	Each	10	100
<b>canadensis — Canada Goldenrod</b> .....	\$.25	\$2.00	\$15.00
(BW) 3½ ft. Yellow, July to October.			
<b>rugosa — Wrinkled G.</b> .....	.25	2.00	15.00
(BW) 2½ ft. Yellow, August, September.			
<b>sempervirens — Seaside G.</b> .....	.25	2.00	15.00
(BW) 2½ ft. Yellow, August, September.			

**STACHYS**

**Betony**



COLOR: Lavender. HEIGHT: 1 ft. HABIT: Partial shade, woods soil. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.

	Each	10	100
<b>LANATA — Woolly Betony</b> .....	\$.30	\$2.50	\$20.00
(BW) 12 in. Purple, July.			

**STOKESIA**



COLOR: White, lavender-blue. HEIGHT: 1 ft. HABIT: Sun, ordinary garden soil. FLOWERING: Summer and fall. WHEN TO PLANT: Spring.

	Each	10	100
<b>laevis (cyanea) — Stokesia</b> .....	\$.30	\$2.50	\$20.00
(BCR) 12 in. Lavender blue, July to Oct.			

**TANACETUM**

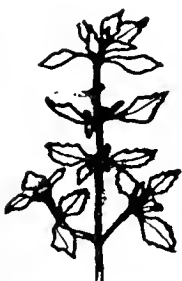
**Tansy**

COLOR: Yellow. HEIGHT: 2 to 3 ft. HABIT: Sun, ordinary garden soil. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.

	Each	10	100
<b>vulgare — Tansy</b> .....	\$.25	\$2.00	\$15.00
(BH) 2½ ft. Yellow.			

**TEUCRIUM**

**Germander**



COLOR: Lavender-rose. HEIGHT: 1 ft. HABIT: Sun, ordinary garden soil. Splendid as a dwarf trimmed hedge or perennial garden. Often used in New England as a substitute for Boxwood. Evergreen foliage. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.

	Each	10	100
<b>CHAMAEDRYS — Chamadrys German-der</b> .....	\$.30	\$2.50	\$20.00
(BEHR) 12 in. Rose. July to September.			

## PERENNIALS

### THALICTRUM

### Meadowrue

COLOR: White, yellow, lavender. HEIGHT: 1 to 8 ft. HABIT: Prefer moist meadows or damp sunny places in the wild garden. FLOWERING: Summer. WHEN TO PLANT: Spring.



	Each	10	100
<b>aquilegifolium — Columbine Meadowrue</b> .....	\$.30	\$2.50	\$20.00
(BW) 3 ft. Cream, May to July.			
<b>aquil. purpureum — Purple Columbine M.</b> .....	.30	2.50	20.00
(BW) 3 ft. Purple, May to July.			
<b>diptercarpum — Yunnan M.</b> .....	.30	2.50	20.00
(BW) 4 ft. Violet-mauve, August, Sept.			
<b>GLAUCUM — Dusty M.</b> .....	.25	2.00	15.00
(BW) 4½ ft. Yellow, blue-green foliage, July.			
<b>minus adiantifolium — Maidenhair M.</b> .....	.25	2.00	15.00
(BW) 2 ft. Cream-yellow, gray foliage, June, July.			
<b>paniculatum — Yellow M.</b> .....	.25	2.00	15.00
(BW) 3½ ft. Yellow, June, July.			
<b>sulfureum — Hybrid M.</b> .....	.25	2.00	15.00
(BW) 3½ ft. Sulphur yellow, June, July.			

### THERMOPSIS



COLOR: Yellow. HEIGHT: 4 to 5 ft. HABIT: Sun, ordinary garden soil containing some lime. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.

	Each	10	100
<b>caroliniana — Carolina Thermopsis</b> .....	\$.25	\$2.00	\$15.00
(BC) 4½ ft. Bright yellow, June, July.			

### THYMUS

### Thyme

COLOR: White, lilac, pink, crimson. HEIGHT: 2 in. to 1 ft. HABIT: Aromatic herbs much used for edging or ground cover. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.

	Each	10	100
<b>SERPYLLUM — Mother-of-Thyme</b> .....	\$.25	\$2.00	\$15.00
(BGHR) 6 in. Lilac, July, August.			
<b>ser. albus — White Mother-of-Thyme</b> ..	.25	2.00	15.00
(BGHR) 4 in. White, July, August, evergreen foliage.			
<b>ser. argenteus — Silver T.</b> .....	.25	2.00	15.00
(BGHR) 8 in. Lilac; silvery foliage.			
<b>ser. citriodorus</b> .....	.30	2.50	20.00
(BGHR) 4 in. Pink, July, August, fragrant foliage.			
<b>ser. coccineus — Crimson T.</b> .....	.30	2.50	20.00
(BGHR) 4 in. Crimson, July, August.			
<b>ser. LANUGINOSUS — Woolly T.</b> .....	.30	2.50	20.00
(BGHR) 4 in. Lavender, August, fragrant foliage.			

# PERENNIALS

## THYMUS — Continued

	Each	10	100
<b>ser. roseus</b> .....	\$.25	\$2.00	\$15.00
(BGHR) 8 in. Pink, July, August.			
<b>vulgaris</b> .....	.25	2.00	15.00
(BGHR) 12 in. Lilac-pink, June, July.			
<b>vul. thin leaf—French T.</b> .....	.25	2.00	
(BGHR) 8 in. Light pink, July, August.			

## TIARELLA                      Foamflower



COLOR: Creamy white. HEIGHT: 6 to 12 in. HABIT: Partial shade, rich woods soil. FLOWERING: Late spring. WHEN TO PLANT: Spring.

	Each	10	100
<b>cordifolia — Allegheny Foamflower</b> .....	\$.25	\$2.00	\$15.00
(RW) 10 in. Creamy white, May, June.			

## TRADESCANTIA                      Spiderwort



COLOR: Rose-pink, white, blue. HEIGHT: 2 ft. HABIT: Shade or partial shade, moist soil. FLOWERING: All summer. WHEN TO PLANT: Spring.

	Each	10	100
<b>virginiana — Violet Spiderwort</b> .....	\$.25	\$2.00	\$15.00
(B) 2 ft. Violet-blue, July, August.			
<b>vir. alba — White S.</b> .....	.25	2.00	15.00
(B) 2 ft. White, July, August.			
<b>vir. rosea — Pink S.</b> .....	.25	2.00	15.00
(B) 2 ft. Pink, July, August.			

## TRILLIUM



COLOR: White. HEIGHT: 6 to 8 in. HABIT: Partial shade, rich woods soil. FLOWERING: May. WHEN TO PLANT: Spring.

	Each	10	100
<b>grandiflorum — Snow Trillium</b> .....	\$.30	\$2.50	\$20.00
(W) 8 in. White, May.			

## TROLLIUS                      Globeflower



COLOR: Yellow to orange-yellow. HEIGHT: 1 to 3 ft. HABIT: Sun, ordinary garden soil. FLOWERING: All summer. WHEN TO PLANT: Spring.

	Each	10	100
<b>europaeus Eleanor</b> .....	\$.30	\$2.50	\$20.00
(BC) 18 in. Clear yellow.			
<b>ledibouri — Ledebour Globeflower</b> .....	.35	3.00	25.00
(BC) 2 ft. Orange yellow, July, August.			
<b>led. Golden Queen</b> .....	.40	3.50	30.00
(BC) 2½ ft. Large rich golden yellow flowers nearly 4 inches in diameter, June to October.			

# PERENNIALS

## TUNICA

COLOR: White, pink. HEIGHT: 6 in. HABIT: Sun, ordinary garden soil. FLOWERING: All summer. WHEN TO PLANT: Spring.

	Each	10	100
<b>SAXIFRAGA — Saxifrage Tunicflower..</b>	\$.25	\$2.00	\$15.00
(R) 6 in. Rose pink, June to September.			
<b>sax. alba .....</b>	.25	2.00	15.00
(R) 6 in. White, June to September.			

## VALERIANA

## Garden Heliotrope



COLOR: Lavender-pink. HEIGHT: 4 ft. HABIT: Sun, ordinary garden soil. FLOWERING: June. WHEN TO PLANT: Spring or fall.

	Each	10	100
<b>officinalis — Garden Heliotrope .....</b>	\$.30	\$2.50	\$20.00
(BCH) 4 ft. Pink-lavender, June.			

## VERBASCUM

## Mullein

COLOR: Yellow, rose-mauve. HEIGHT: 18 in. to 6 ft. HABIT: Sun, ordinary garden soil. Thrives in dry spots. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>LONGIFOLIUM PANNOSUM .....</b>	\$.25	\$2.00	\$15.00
(B) 3½ ft. Sulphur yellow, July, August.			
<b>olympicum .....</b>	.25	2.00	15.00
(B) 6 ft. Yellow, July.			
<b>phoeniceum .....</b>	.25	2.00	15.00
(B) 18 in. Rosy-mauve, July.			

## VERBENA

COLOR: Blue. HEIGHT: 3 ft. HABIT: For border planting and wild garden; thrives in full sun or partial shade. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.

	Each	10	100
<b>hastata — Blue Vervain .....</b>	\$.25	\$2.00	\$15.00
(BW) 3 ft. Violet blue, August, Sept.			

## VERNONIA

## Ironweed

COLOR: Purple. HEIGHT: 4 to 6 ft. HABIT: Sun, ordinary garden soil. FLOWERING: Summer. WHEN TO PLANT: Spring.



	Each	10	100
<b>crinita (arkansana) — Bur Ironweed ..</b>	\$.25	\$2.00	\$15.00
(BW) 5 ft. Purple, September.			
<b>noveboracensis — Common I. ....</b>			
(BW) 6 ft. Violet-purple, July to Sept.	.25	2.00	15.00

# PERENNIALS

## VERONICA *Speedwell*

COLOR: White, pink and different shades of blue. HEIGHT: 2 in. to 4 ft. HABIT: Sun and rich garden soil. FLOWERING: Late spring and summer. WHEN TO PLANT: Spring or immediately after blooming.



	Each	10	100
<b>incana — Woolly Speedwell</b> .....	\$.30	\$2.50	\$20.00
(BER) 12 in. Violet-blue, July, August.			
<b>longifolia subsessilis — Clump S.</b> .....	.35	3.00	25.00
(BC) 2 ft. Blue. July, August.			
<b>long. sub .BLUE SPIRE</b> .....	.35	3.00	25.00
(BC) An improved form of preceding.			
<b>prostrata — Harebell S.</b> .....	.35	3.00	25.00
(R) 4 in. Lavender-blue, May, June.			
<b>rupestris — Rock S.</b> .....	.30	2.50	20.00
(RG) 4 in. Blue. May, June.			
<b>rup. Heavenly Blue</b> .....	.30	2.50	20.00
(GR) 3 in. Light blue, June, July.			
<b>SPICATA — Spike S.</b> .....	.30	2.50	20.00
(BCR) 18 in. Blue, June, July.			
<b>spic. ALBA — White Spike S.</b> .....	.25	2.00	15.00
(BCR) 18 in. White, June, July.			
<b>spic. rosea</b> .....	.25	2.00	15.00
(BCR) Pink form of spicata.			
<b>SPURIA (amethystina) — Bastard S.</b> ..	.25	2.00	15.00
(BC) 18 in. Dark blue, May, June.			
<b>virginica — Culvers-physic</b> .....	.25	2.00	15.00
(BC) 3½ ft. Pale blue, August, Sept.			
<b>virg. alba</b> .....	.25	2.00	15.00
(BC) 4 ft. White form of preceding.			

## VINCA *Periwinkle*

COLOR: White, blue. HEIGHT: 3 to 4 in. HABIT: Evergreen creeping plants used extensively as ground cover in shady places. FLOWERING: Summer. WHEN TO PLANT: Spring or fall.



	Each	10	100
<b>minor — Common Periwinkle</b> .....	\$.25	\$2.00	\$15.00
(BEGR) 6 in. Blue, June to September.			
\$135.00 per M			
<b>minor ALBA — White P.</b> .....	.40	3.50	28.00
(BEGR) 6 in. White, June to September.			
\$240.00 per M			

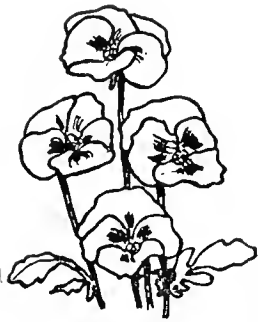
## VIOLA *Violet*

COLOR: See below. HEIGHT: 4 to 10 in. HABIT: Prefer moist, shady places in rich woods soil, but will grow almost anywhere. FLOWERING: Spring and summer. WHEN TO PLANT: Spring or fall.

	Each	10	100
<b>blanda — Sweet White Violet</b> .....	\$.30	\$2.50	\$20.00
(CRW) White, blue eye, May.			
<b>cornuta — Tufted Pansy</b> .....	.25	2.00	15.00
(CR) 8 in. Light blue, April to October.			
<b>cor. alba (type) — White Tufted P.</b> ....	.25	2.00	15.00
(CR) 8 in. White, April to October.			

## PERENNIALS

### VIOLA — Continued



	Each	10	100
<b>cor. Apricot</b> .....	\$.30	\$2.50	\$20.00
(CR) 8 in. Apricot color, April to October.			
<b>cor. Lady's Delight</b> .....	.25	2.00	15.00
(CR) 5 in. Blue and yellow, all summer.			
<b>cor. Rosina</b> .....	.25	2.00	15.00
(R) 8 in. Rose-pink, all summer. Very fragrant.			
<b>cornuta hybrids — Tufted Pansies</b> .....	.25	2.00	15.00
(RC) 8 in. May to September.			
Varieties as follows:			
ADMIRATION — Deep blue			
AUREA — Golden			
BLUE PERFECTION — Mauve			
LUTEA — Yellow			
MAUVE QUEEN — Mauve blue			
PAPILIO — Light blue			
PURPLE QUEEN — Purple			
ROSE QUEEN — Rose			
SULPHUREA — Yellow			
WHITE PERFECTION — White			
<b>cucullata — Blue Marsh Violet</b> .....	.25	2.00	15.00
(EGR) 8 in. Violet blue, April, May.			
<b>Jersey Gem</b> .....	.30	2.50	20.00
(RC) 8 in. Violet blue, April to October.			
<b>odorata Double Russian</b> .....	.30	2.50	20.00
(HR) 6 in. Double blue, April to June.			
<b>odor. Single Russian</b> .....	.30	2.50	20.00
(HR) 6 in. Blue, April to June.			
<b>odor. Prince of Wales</b> .....	.30	2.50	20.00
(HR) 6 in. Dark purple, April to June.			
<b>pedata — Birdsfoot Violet</b> .....	.30	2.50	20.00
(RW) 6 in. Deep purple, June, July.			
<b>ped. bicolor</b> .....	.25	2.00	15.00
(RW) 3 in. Purple and light blue.			

### YUCCA



COLOR: White. HEIGHT: Flower stocks 4 ft. HABIT: Prefers dry sunny location. FLOWERING: Early summer. WHEN TO PLANT: Spring or fall.

	Each	10	100
<b>filamentosa — Common Yucca</b> .....	\$.35	\$3.00	\$25.00
(B) 4 ft. Cream white, June, July.			



## Herbs





Plant Material grown especially for use in HERB GARDENS not only for their fragrance and sentiment but also for seasoning of foods and beverages.

	Plant Prices Per		
	1	10	100
BALM, COMMON — <i>Melissa officinalis</i> ..... Lemon-scented leaves for teas and liqueurs.	\$.25	\$2.00	\$15.00
BEEBALM — <i>Monarda didyma</i> ..... The fragrant seeds used in pot-pourris.	.30	2.50	
BURNET, AMERICAN — <i>Sanguisorba canadensis</i> ..... The leaves are used for seasoning.	.25	2.00	15.00
CALAMINT — <i>Satureia alpina</i> ..... Fragrant mat-like plants used for ground covers in sunny spots.	.35	3.00	
CAMOMILE — <i>Anthemis nobilis</i> ..... A soothing tea made from the dried flowers.	.25	2.00	
CAMOMILE, FALSE — <i>Matricaria nana</i> — Golden Ball ..... A soothing tea may be made from the dried leaves.	.25	2.00	15.00
CATNIP — <i>Nepeta cataria</i> ..... An invigorating tea made of the dried leaves.	.25	2.00	
CHECKERBERRY — <i>Gaultheria procumbens</i> ..... Wintergreen-flavored leaves steeped to make "Wintergreen Tea"; the red fruits are tasty.	.30	2.50	20.00
CHIVE — <i>Allium schoenoprasum</i> ..... Finely chopped leaves give a delicate onion flavor to cookery.	.25	2.00	15.00
CLARY, COMMON — <i>Salvia sclarea</i> ..... The leaves flavor wines and omelettes.	.25	2.00	15.00
COSTMARY — <i>Chrysanthemum balsamita</i> ..... The dried leaves make a tea.	.25	2.00	15.00
HELIOTROPE, GARDEN — <i>Valeriana officinalis</i> ..... Fragrant plant of Medieval herb-gardens.	.30	2.50	20.00
HOARHOUND — <i>Marrubium vulgare</i> ..... Dried leaves make a tea and remedial candy is made from the fresh leaves; also an old-fashioned cough syrup.	.25	2.00	15.00
HYSSOP — <i>Hyssopus officinalis</i> ..... Leaves used for medicinal purposes and to season vegetables. A good edging plant.	.25	2.00	15.00
JUPITERSBEARD — <i>Centranthus ruber</i> ..... A plant for Medieval herb-gardens.	.35	3.00	25.00
LAVENDER, SPIKE — <i>Lavendula spica</i> ..... Flowers are an ingredient of pot-pourris.	.25	2.00	15.00
LAVENDER, TRUE — <i>Lavendula officinalis</i> ..... Dried flowers commonly used for scenting linens and in pot-pourris.	.30	2.50	20.00
MARJORAM, POT — <i>Origanum vulgare</i> ..... Flowers are picked for pot-pourris.	.25	2.00	15.00
MARJORAM, SWEET — <i>Origanum majorana</i> ..... Leaves used for seasoning and in pot-pourris.	.25	2.00	15.00





## Mints

APPLE MINT — <i>Mentha rotundifolia</i> ..... The leaves are used to flavor drinks.	.25	2.00	15.00
CURLY MINT — <i>Mentha crispa</i> ..... Excellent mixed with lemonade.	.35	3.00	
PEPPERMINT — <i>Mentha piperita</i> ..... Leaves and tender tops may be infused in cooling drinks.	.25	2.00	15.00

## HERBS

	Plant	Prices	Per
	1	10	100
SPEARMINT — <i>Mentha spicata</i> .....	\$.25	\$2.00	\$15.00
Leaves commonly used to flavor sauces and iced drinks.			
SPEARMINT, ANISE-FLAVORED — <i>Mentha spicata anisatus</i> .....	.30	2.50	20.00
Useful for salads, and especially good in iced drinks.			
PENNYROYAL — <i>Mentha pulegium</i> .....	.25	2.00	15.00
Leaves used medicinally and in seasoning.			
   			
ROSEMARY — <i>Rosmarinus officinalis</i> .....	.25	2.00	15.00
Fragrant leaves flavor pot-pourris.			
RUE — <i>Ruta graveolens</i> .....	.25	2.00	15.00
Bits of the pungent blue-green foliage may be used to flavor salads or vegetables, with discretion.			
SAGE, GARDEN — <i>Salvia officinalis</i> .....	.25	2.00	15.00
Dried leaves season meats, dressings, and cheese.			
SAGE, MEADOW — <i>Salvia pratensis</i> .....	.25	2.00	15.00
Pungent dark-blue flowered sage blooming in spring.			
SAVORY, WINTER — <i>Satureia montana</i> .....	.25	2.00	15.00
Leaves flavor meat and vegetable dishes and some liqueurs.			
An excellent plant for edging borders.			
SORREL, FRENCH — <i>Rumex scutatus</i> .....	.25	2.00	15.00
Used in salads.			
SOUTHERNWOOD — <i>Artemisia abrotanum</i> .....	.40	3.50	30.00
Dried branches laid in wardrobes will keep moths away.			
SWEETFLAG — <i>Acorus calamus</i> .....	.25	2.00	15.00
Root-pieces protect fabrics and furs from moths. Leaves flavor custards and cream-puddings.			
TANSY — <i>Tanacetum vulgare</i> .....	.25	2.00	15.00
Young leaves flavor a "tansy-pudding."			
TARRAGON — <i>Artemisia dracunculus</i> .....	.50	4.00	35.00
Tops and leaves used in salads and sauces and to make a vinegar. Ours is the True French type.			
THOROUGHWORT — <i>Eupatorium melissoides</i> .....	.25	2.00	15.00
A curative tea made of the dried flowers.			

### *Thymes*

CITRON THYME — <i>Thymus citriodorus</i> .....	.30	2.50	20.00
Lemon-scented.			
COMMON THYME — <i>Thymus vulgaris</i> .....	.25	2.00	15.00
Dried leaves season meat dishes, gravies and dressings; fresh leaves are used in salads.			
CRIMSON THYME — <i>Thymus ser. coccineus</i> .....	.30	2.50	20.00
Dense fragrant mats for carpeting.			
FRENCH THYME — <i>Thymus vulgaris</i> thin-leaf .....	.25	2.00	
Useful in salads, stuffings, and pot-pourris.			
MOTHER-OF-THYME — <i>Thymus serpyllum</i> .....	.25	2.00	15.00
Leaves used in medicine and for flavoring.			
   			
VIOLET — <i>Viola odorata</i> .....	.30	2.50	20.00
Flowers are crystallized for candies and cakes, or gathered for scenting pot-pourris.			
WOODRUFF, SWEET — <i>Asperula odorata</i> .....	.35	3.00	25.00
Hay-scented leaves used to flavor wines. The plant is a good ground cover for shady places.			
WORMWOOD, COMMON — <i>Artemisia absinthium</i> .....	.25	2.00	15.00
Leaves flavor medicines and the liqueur absinthe.			
YARROW, COMMON — <i>Achillea millefolium</i> .....	.25	2.00	15.00
Aromatic fern-like foliage. Found in Medieval herb-gardens.			

## *Roses*

### *Hybrid Tea Roses*

Dormant Plants for Early Spring, 75c each, \$7.00 per ten

Potted Plants for Late Spring, \$1.00 each, \$9.00 per ten

BRIARCLIFF. Rose pink center, shading lighter at outer petals.

CALEDONIA. Long pointed buds, open very double, white.

CATHERINE KORDES. Glowing scarlet shading to deep pink.

DAME EDITH HELEN. Brilliant rosepink.

ETOILE DE FRANCE. Velvety crimson.

ETOILE DE HOLLANDE. Brilliant crimson.

GOLDEN DAWN. Sunflower yellow.

K. A. VICTORIA. An old favorite white.

LADY MARGARET STEWART. Sunflower yellow suffused with carmine.

MARGARET McGREDY. Oriental red changing to carmine-rose.

McGREDY'S SCARLET. Brilliant scarlet, orange-yellow at base.

MME. JULES BOUCHE. White, sometimes tinted blush pink.

MRS. E. P. THOM. Deep lemon yellow.

MRS. G. A. VAN ROSSEM. Vivid orange apricot on yellow ground.

MRS. HENRY MORSE. Two tone pink over yellow.

PRESIDENT HOOVER. Cerise pink, scarlet and yellow.

RADIANCE. Carmine pink.

RED RADIANCE. Bright cerise.

SOUV. DE CLAUDIUS PERNET. Sunflower yellow.

TALISMAN. Rose pink, gold, apricot.

VILLE DE PARIS. Buttercup yellow.

### *Polyantha Roses*

Dormant Plants for Early Spring, 75c each, \$7.00 per 10

Potted Plants for Late Spring, \$1.00 each, \$9.00 per 10

D. T. POULSEN. Semi-double, carmine red.

ELLEN POULSEN. Soft rose pink.

ELSA POULSEN. Semi-double bright rose pink.

GEORGE ELGER. Coppery yellow changing to clear yellow.

GLORIA MUNDI. Brilliant orange-scarlet.

GOLDEN SALMON. Bright salmon-red.

IDEAL. Velvety dark red.

KATHERINE ZEIMET. Pure white.

TRIUMPH D'ORLEANS. Rich cherry red.

## *Miscellaneous Bush Roses*

Dormant Plants for Early Spring, 75c each, \$7.00 per 10

Potted Plants for Late Spring, \$1.00 each, \$9.00 per 10

C. F. MEYER (Hybrid Rugosa). Large, silvery pink.

DR. E. M. MILLS (Hyb. Hugonis). Double, light yellow.

F. J. GROOTENDORST (Hyb. Rug.). Crimson.

FRAU KARL DRUSCHKI (Hyb. Perpetual). Large, white.

HARRISON'S YELLOW (Hyb. Austr.). Pure yellow.

MRS. JOHN LAING (Hyb. Perpet.). Soft pink.

PAUL NEYRON (Hyb. Perpet.). Deep rose, immense.

PINK GROOTENDORST (Hyb. Rug.). Clear pink.

## *Climbing Roses*

Dormant Plants for Early Spring, 60c each, \$5.00 per 10

Potted Plants for Late Spring, \$1.00 each, \$9.00 per 10, Except As Noted.

AMERICAN PILLAR. Single rose-pink, white eye.

CLIMBING AMERICAN BEAUTY. Large, rosy crimson.

DOROTHY PERKINS. Shell pink.

DR. W. VAN FLEET. Deep flesh pink.

DOUBLOONS (Plant Patent No. 152). Free flowering, large, rich golden yellow — new.

Dormant plants, \$1.50 each; \$14.00 per 10

Potted plants, \$1.75 each; \$16.50 per 10

JACOTTE. Semi-double, large, orange yellow, tinted copper red.

Dormant plants, 75c each; \$7.00 per 10

Potted plants, \$1.00 each; \$9.00 per 10

MARY WALLACE. Semi-double, rose pink, salmon at base of petals.

PAUL'S SCARLET CLIMBER. Vivid scarlet.

SILVER MOON. Semi-double, pure white.

SPANISH BEAUTY (Mme. Gregoire Staechelin). Pearl pink, blotched with crimson.

Dormant plants, 75c each; \$7.00 per 10

Potted plants, \$1.00 each; \$9.00 per 10

Fruit Trees

			Plant Prices Per		
STANDARD APPLES			1	10	100
2 yr., 5 to 7 ft., 11/16 in. cal. ....			\$1.25	\$11.00	\$100.00
Baldwin	Gravenstein	Red Gravenstein			
Cortland	Macoun	R. I. Greening			
Delicious	McIntosh Red	Wealthy			
Fameuse	Northern Spy	Yellow Transparent			
Golden Russett	Red Astrachan				

We can offer certain varieties of Apples in sizes from 5 yrs. old to 9 yrs. old, priced from \$8.00 up.

CRAB APPLES				
2 yr., 5 to 7 ft. ....			\$1.50	\$12.50
Hyslop	Transcendent			

STANDARD PEARS				
2 yr., 5 to 7 ft. ....			1.50	12.50
Bartlett	Clapp's Favorite	Sheldon		
Beurre Bosc	Seckel			

CHERRIES				
2 yr., 5 to 7 ft., 11/16 in. cal. ....			1.50	12.50
Black Tatarian	Montmorency	Windsor		
Early Richmond	Napoleon			

PEACHES					
1 yr., 4 to 5 ft. ....			.75	6.50	60.00
Belle of Georgia	Elberta	J. H. Hale			
Champion	Golden Jubilee	Rochester			
Early Crawford					

PLUMS				
2 yrs. ....			1.50	12.50
Abundance	Burbank	Fellemborg		

QUINCES				
4 to 5 ft. ....			1.50	12.50
Orange				

*Small Fruits*

ASPARAGUS

Martha Washington	Per 10	Per 100
2 yrs. ....	\$.75	\$2.50

BLACKBERRIES

Eldorado .....	.90	8.00
Erie .....	.90	8.00

GRAPES

	Plant 1	Prices Per 10	Per 100
2 yrs. ....	\$ .50	\$4.50	
Blue-Black: Concord, Moore's Early, Worden			
Red: Brighton, Catawba, Delaware			
White: Green Mountain, Niagara			

RASPBERRIES — Strong plants .....

Chief — New everbearing red, extra fine	.90	\$8.00
Columbian — purple		
Cumberland — black		
Cuthbert — red		
St. Regis — red, everbearing		

STRAWBERRIES — Runner Plants

Dorsett — Outstanding, early .....	.75	2.00
Fairfax — Early, equally fine .....	.75	2.00
Marshall — midseason .....	.75	2.00
Mastodon — everbearing .....	1.00	3.00

## *Planting Seasons*

**SPRING SEASON** — Begins as soon as the frost is out of the ground, usually about March 20. Continues until early June, although Evergreens and Perennials can be successfully planted until early June. Early planting, however, is preferable.

**FALL SEASON** — Evergreens can be transplanted from early August to late November; Perennials during September and October; Deciduous Trees and Shrubs from mid-September to late November. In their respective planting periods, the earlier parts are preferable. — *ORDER EARLY.*

## *Plant Names*

We have endeavored to list our plants in accordance with the names as given in "Standardized Plant Names," which has been officially adopted by the American Association of Nurserymen.

If you have difficulty in finding here any varieties you wish, write us and we will immediately advise you whether or not we can furnish them.

## *Placing Orders*

Orders may be sent to either our office at North Abington, or to Framingham, as you may prefer or find more convenient. In filling orders we shall select the best material from both nurseries.

## *Shipping Directions*

In ordering nursery stock our customers are requested to state explicitly the mode of conveyance by which they wish their stock forwarded. We make shipments by express, freight, or motor truck. The price for all our material is at the nursery and does not include delivery. We can make shipment by motor truck at a moderate charge, provided the order is large enough to make a truckload. When no route or method is designated, we exercise our judgment. In no case do we assume responsibility after packages are shipped, except for our own mistakes. When losses occur by detention or mishandling, claim should at once be made on the transportation company by the consignee.

## *Conditions of Sale*

1. The articles herein listed will be furnished in accordance with the following schedule:
  - 1 to 4 plants of one kind and size will be priced at the each rate.
  - 5 to 24 plants of one kind and size will be priced at the ten rate.
  - 25 or more plants of one kind and size will be furnished at the hundred rate, when hundred rates are given.
  - 250 or more plants of one kind and size will be furnished at the thousand rate, where thousand rates are given.

FROM THIS SCHEDULE WE WILL NOT VARY because of the fact that considerable time is required to assemble an order made up of small lots of kinds that are widely separated over the nursery.
2. We make no charge for packing orders, EXCEPT on very large evergreens, large shade trees, or other ungainly-shaped plants.
3. We give no warranty, expressed or implied, as to quality, description, productiveness of any nursery stock that we sell. The only guarantee that we make is that our stock is alive at time of shipment and true to name. No complaints will be considered that are not made forthwith upon receipt of order. Any stock ordered from this list found untrue to name, will be cheerfully replaced at the first favorable opportunity for planting after it has been found not as ordered.
4. Super-specimen plants, selected by the customer, or by his representative, will be priced according to their individual values.
5. Prices are subject to change without notice.

## *Terms*

Our terms are cash. Charge accounts, for 30 days credit, may be opened upon receipt of satisfactory credit references — allowing us time for investigation. All accounts unpaid after due date will be subject to sight draft without further notice. C. O. D. express shipments will be made (with collection charges added to the bill) only when order is accompanied by a deposit of at least 25 percent of the amount of the bill.

5% DISCOUNT when cash in full accompanies order.

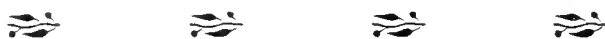
## *Our Location*

### AT NORTH ABINGTON, MASSACHUSETTS

Main Offices, 678 Adams Street; Motor Route No. 58 from Boston to Cape Cod, 18 miles south of Boston. Railroad — N. Y., N. H. & H., Plymouth Branch. Telephones — Rockland 26, 27, 28.

### AT FRAMINGHAM, MASSACHUSETTS

Office, Cochituate Road (Motor Route 30) — also Route 9 (Boston and Worcester Super-Highway), 20 miles west of Boston. Railroad — Boston & Albany, Main Line. Telephones — Framingham 6191, 6192.



## *Sales Gardens*

We maintain four Sales Gardens located conveniently for residents of eastern Massachusetts as well as Rhode Island, southern New Hampshire and southern Maine. Each Sales Garden is a miniature nursery, and each contains small but ample stocks of the more popular plants as well as many rare sorts.

Here the home gardener can compare the various plants suitable for his use and personally select the actual plants he purchases. Many prefer to take the plants home in their cars; on large orders we can arrange for their transportation. In either case, prompt service is provided at each of our Sales Gardens listed below.

North Abington — Route 58

Natick — Boston-Worcester Turnpike

Framingham — Route 30

Arlington — 854 Massachusetts Ave.

# BAY STATE NURSERIES

Incorporated

North Abington, Mass.

Tel. Rockland 26

Framingham, Mass.

Tel. Framingham 6191





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**PLEASE SEND THE BAY STATE GARDEN BOOK TO THE FOLLOWING:**

Name.....Address.....

Name.....Address.....

Name.....Address.....

Name.....Address.....

Name.....Address.....



[illegible]

**PLEASE SEND THE BAY STATE GARDEN BOOK TO THE FOLLOWING:**

Name.....Address.....

Name.....Address.....

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Name.....Address.....

Name.....Address.....















